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2020
RF Product Guide
Full Catalog







Same-Day Shipping | Largest Selection | Expert Technical Support

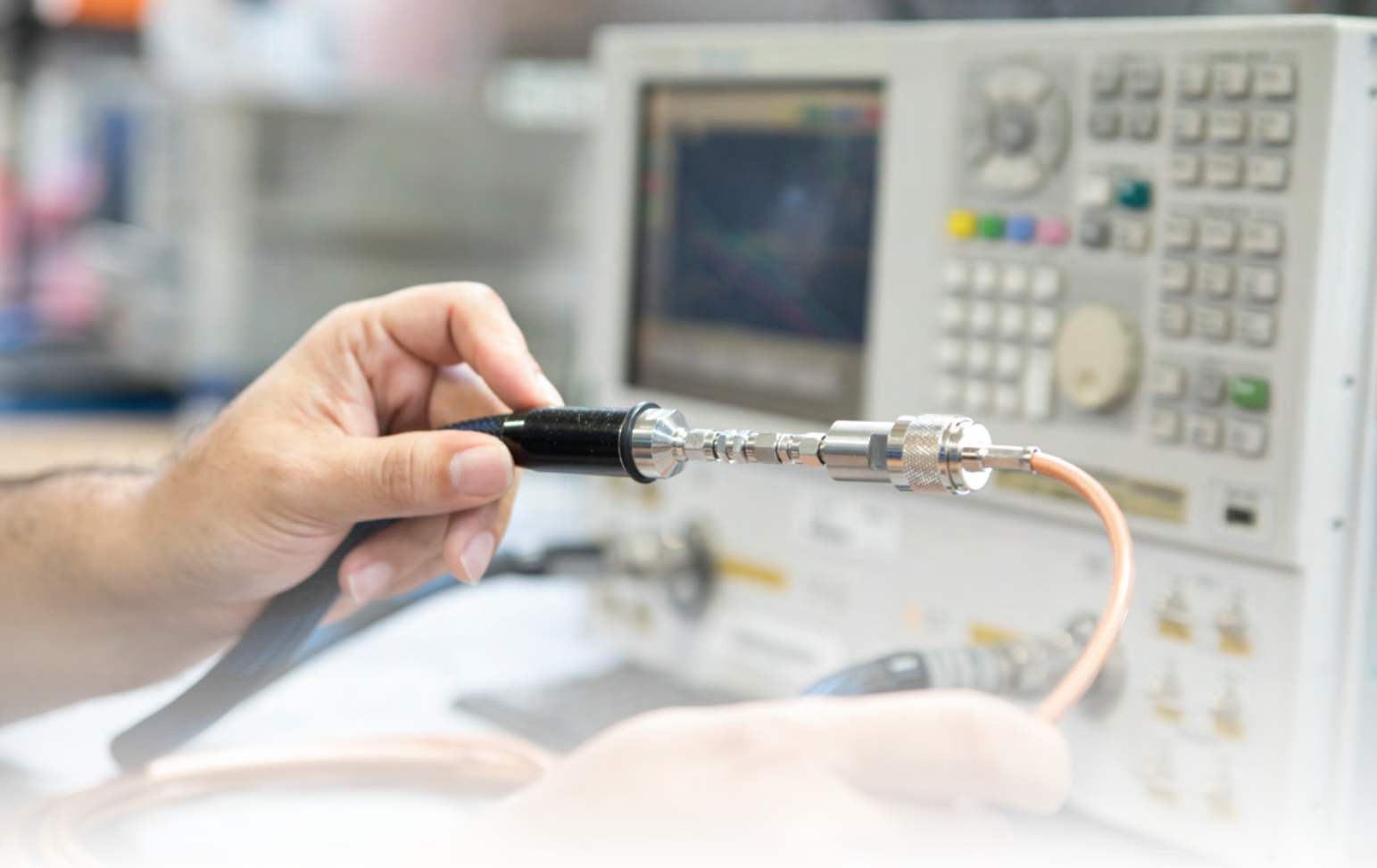




With Over 45 Years of RF Expertise, It's More Than Parts That Sets Us Apart

Since 1972, Pasternack has been satisfying the requirements of engineers around the world by offering the largest in-stock, ready-to-ship selection of RF, microwave, and mmWave components, assemblies and devices, including over 40,000 popular and hard-to-find items across 107 categories of interconnect, passives, actives, antennas, and test and measurement. Ranging from DC to 220 GHz maximum frequency levels, Pasternack components are used in a wide range of test, development and deployment environments for military/aerospace, telecom, commercial, and industrial applications.

- 99.4% in-stock availability
- Same-day shipping
- No minimum order quantity
- 24/7 assistance by phone, email or chat
- Engineers on-hand to answer questions
- International distribution partner network



Largest RF Selection Available for Same-Day Shipping

- Adapters
- Amplifiers
- Antennas
- Attenuators
- Baluns
- Bias Tees/DC Blocks
- Cable Assemblies
- Cables
- Connectors
- Connector Accessories
- Couplers
- Educational Products
- Filters
- Frequency Multipliers/Dividers
- Impedance Matching Pads
- Isolators/Circulators
- Limiters/Detectors
- Mixers
- Noise Sources
- Oscillators/Synthesizers
- Phase Shifters/Trimmers
- Power Dividers/Combiners
- Rotary Joints
- Surge Protectors
- Switches
- Terminations
- Test and Measurement
- Tools
- Waveguides
- 60 GHz Systems & Modules



PASTERNACK
an INFINITE brand

Expanded Portfolio of High Frequency Components

In Stock and Available for Same-Day Shipping!

Pasternack's RF Engineering team has curated a broad portfolio of microwave and millimeter wave components to address the needs of 5G innovation and testing, along with other applications requiring higher frequencies and greater bandwidth. Whether your high frequency requirements are for active, passive, or interconnect products, Pasternack has you covered with the industry's largest in-stock selection available for same-day shipping.

Waveguide Components to 220 GHz



Electromechanical Switches to 50 GHz

Waveguide Electromechanical Switches to 40 GHz



Test Cables and Adapters 2.92mm/40 GHz, 2.4mm/50 GHz 1.85mm/70 GHz, 1.0mm/110 GHz



Broadband Amplifiers to 86.5 GHz



Mixers and Detectors to 110 GHz



PIN Diode Switches to 67 GHz



Power Dividers/Couplers to 67 GHz



Calibrated Noise Sources to 60 GHz



High Band 5G 28 GHz and 39 GHz



RF PRODUCT GUIDE INDEX

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The information contained in this catalog and on pasternack.com is accurate to the best of our knowledge at the time of publication. It may be necessary to make modifications to the parts and/or the documentation of the parts, in order to implement improvements. Pasternack reserves the right to make such changes as required. Pasternack does not make any representation or warranty regarding the suitability of the parts described herein for any particular purpose, and Pasternack does not assume any liability arising out of the use of any parts or documentation.

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NEW PRODUCT ADDITIONS

High Frequency Power Dividers that Deliver Low Insertion Loss (See pages 178)



- High operating frequency range up to 67 GHz for wide band applications
- Coaxial designs with SMA, 2.92mm, 2.4mm and 1.85mm connectors
- Power handling capability up to 20W(CW)
- Excellent isolation and insertion loss performances with low return loss
- Available in 2-port and 4-port configuration

Millimeter-wave Waveguide Antennas Up to 220 GHz (See pages 218-220)



- Complete line of high-performance waveguide antennas, with operating frequencies from 40 to 220 GHz
- Ideal for applications such as: Antenna Measurements, Laboratory Use, Wireless Communications, Microwave Radio Systems
- In Stock and Shipped Same Day!

Comprehensive Product Line of Tunnel Diode Detectors Available with Same-Day Shipping (See pages 169)



- Broadband Frequency Coverage from 100 MHz to 26 GHz
- Comprehensive Selection of 26 Models
- Extremely Fast Pulse Response Risetime of 5 ns Typical
- Rugged Germanium (Ge) Planar Construction
- No Bias Voltage Required
- Excellent Dynamic Range with Very Efficient Low Level Signal Detection
- Both Negative and Positive Video Output Polarity Available
- High CW Input Power Handling up to +17 dBm
- Compact SMA Connectorized Packages

Expanded Line of Skew Matched Cable Pairs to Include 40 GHz and 67 GHz Models with Delay Match as Low as 1 ps (See pages 80, 208)



- Delay match as low as 1 ps
- Excellent VSWR of 1.4:1
- 100% tested up to 40 or 67 GHz
- Extremely flexible
- Polarity indicators on cable ends

Low PIM Plenum Rated SPP-250-LLPL Cable Assemblies 4.3-10, 7/16 DIN, Type N, SMA, QMA and 4.1/9.5 In-Series / Between Series (See pages 78-79)



- Standard and Custom lengths shipped same day
- Low PIM Cable Assembly < -160 dBc
- 100% Tested with PIM Test Results Marked on Cable
- UL910 Plenum Rated SPP-250-LLPL RF Coaxial Cable
- Lightweight and Extremely Flexible Plenum Rated Coax
- Low Loss Coax Cable Assembly Series with Excellent VSWR

Temperature-Conditioned, Low-Loss RF Cable Assemblies (See pages 77-78)



- Thermally Pre-Conditioned Coaxial Cable
- Expanded PTFE Low Loss Cable
- Triple Shielded Coax
- Max Frequency as High as 18 GHz
- Captivated Stainless Steel RF Connectors
- J-STD Soldering Assembly Build Process
- Lot Traceability for All Materials
- Detailed Cable Assembly Test Report
- Available for Shipment Same Day!

Input-Protected Low-Noise Amplifiers that Provide Noise Figure Levels as Low as 0.8 dB (See pages 48-49)



- Input Protected LNA's With No Damage Up To +30 dBm CW
- Enhancement Mode GaAs pHEMT Semiconductor Technology
- Designs Exhibit Low Noise Figure Levels Ranging From 0.8 to 1.6 dB Typical
- 12 Models Cover Broad Frequency Bands Ranging From 10 MHz To 3.5 GHz
- Modules feature High Gain, Low VSWR, and Unconditional Stability
- Assemblies Include Integrated PIN Diode Limiter and Voltage Regulation Circuitry
- Compact Package Outlines Utilize SMA Female Connectors
- Operating Temperature Range -40°C to +75°C

NEW PRODUCT ADDITIONS

Millimeter-Wave Removable End Launch PCB Connectors with 4 Different Interfaces (See pages 119)



- Millimeter Wave PCB edge launch connection
  Reusable end launch connector installation
- Solder or solder-less end launch connectors
- Rugged support beads
- 40 GHz, 50 GHz, 67 GHz and 110 GHz

Expanded Line of Coaxial RF Probes to 40 GHz with Pogo Pin Design (See pages 207)



- Coaxial RF Microwave GS and GSG Probe Series:
- Max. Operating Frequency as high as 40 GHz
- RF probe Return Loss better than 10 dB
- GS and GSG Probes Feature Gold Plated Contacts
- Compliant coaxial GSG (or GS) pogo pins
- PCB RF Probe Positioner:
- RF PCB probe positioner holds coaxial probes
- Magnetic mounting plate
- On-Off positioner switch
- Articulated joints
- Multi-axis positioner control

Military-Grade RF Cable Assemblies with Same Day Shipping (See pages 76-78)



- Lot Traceability Included with MIL-DTL-17 Coaxial Cables
- J-STD Soldering Processes for These High Reliability RF Assemblies
- Qualified Product Listing (QPL) M17 Cable and M39012 Connectors
- Hi-Rel Cable Assembly Test Report with Plots is Provided
- Pasternack MIL-DTL-17 Cables are In-Stock and Ready to Ship

Flexible Waveguides Covering 5.85 GHz to 50 GHz Frequency Range (See pages 230-231)



- Frequency range of 5.85 GHz to 50 GHz in 10 waveguide bands (WR-137 to WR-22.)
- Available in lengths from 6 to 36 inches
- Flexible/twistable neoprene sleeve
- VSWR as low as 1.05:1
- Insertion loss as low as 0.06 dB

Solderless Vertical Launch Connectors with Maximum Operating Frequency Up to 50 GHz

(See pages 118, 119, 139, 141)



- Excellent VSWR of 1.3:1
- Frequencies up to 50 GHz
- Reusable Clamp Attachment
- For Microstrip or Stripline
- Solderless Installation

SPDT High-Power PIN Diode RF Switches with 50 Ohm Reflective Designs (See pages 190)



- PIN Diode switch frequency coverage from 20 MHz to 2700 MHz
- Single Pole Double Throw (SPDT) 50 Ohm Reflective Designs
- Input CW power handling (Hot Switching) up to 150 watts
- High Isolation up to 75 dB typical
- Integrated TTL compatible driver logic circuitry
- Rugged package designs support SMA female Connectors
- All models have an EAR99 export classification

60 GHz Development System



The Pasternack 60 GHz development system provides rapid evaluation of Pasternack's 60 GHz waveguide modules for quick prototyping for millimeter wave wireless system development. This high speed wireless 60 GHz developer kit is created in a partnership between Pasternack and Vubiq (pronounced "View-bik"), an industry expert in designing 60 GHz RF systems. Our 60 GHz wireless development system makes it easy and fast to design new products and applications in the emerging unlicensed millimeter wave ISM V band.

This 60 GHz wireless communications development system facilitates an accelerated design of new high bandwidth products and solutions. This Pasternack 60 GHz development kit utilizes a convenient to use GUI for configuration via USB. A standard WR-15 V-band waveguide antenna interface is incorporated into this millimeter wave system and has a 1.8 GHz modulation bandwidth. 802.11ad and 802.11aj WiFi / WiGig development is supported by the 60 GHz wireless communication system.

60 GHz Development System and Waveguide Modules is a versatile toolkit that allows imagining and designing applications in the readily accessible ISM band. The below list illustrates possible usages of the system and modules:

- High bandwidth data links, supporting multi-gigabit data rates such as gigabit Ethernet data communication
- Wi-Fi, 802.11ad and 802.11aj
- High speed video and audio solutions
- High bandwidth modulation techniques using Quadrature Amplitude Modulation (QAM) and Multiple Input Multiple Output (MIMO)
- High-Definition Serial Digital Interface (HD-SDI) video links
- High resolution radar using Frequency Modulated Continuous Wave (FMCW) modulation
- Building-to-building high speed networks
- High resolution synthetic aperture radar (also using FMCW modulation)
- Remote sensing
- Atmospheric radiometers (receive only) for oxygen and atmospheric research
- Liquid level detection
- Military applications



60 GHz Modules



The 60 GHz transmitter and 60 GHz receiver modules open up ultra high speed, high bandwidth data transmission for widespread use. Pasternack 60 GHz waveguide modules utilizes the globally unlicensed millimeter wave spectrum of 57 GHz to 64 GHz. Our wireless 60 GHz waveguide transmitter and receiver components are ideal for meeting the high speed data transmission needs of companies and developers.

These silicon germanium (SiGe) chip based 60 GHz transceiver modules are lower cost and easier to integrate than existing competing products. Pasternack's 60 GHz V band wireless solution is equally effective at a fraction of the cost and can be connected to any off-the-shelf WR-15 waveguide through the UG-385/U flange. Lower cost, ease of use and ability to attach standard components make these 60 GHz Tx and Rx units practical for a wide range of configurations and budgets.

For typical 60 GHz waveguide module applications please refer to the 60 GHz-Development Section above.

Type	Frequency Range (GHz)	Mod. Bw. (GHz)	Gain (dB)	Gain Range (dB)	Input P1dB (dBm)	Psat (dBm)	NF (dB)	Input IP3 (dBm)	ECCN	Model No	1 Pc. Price	See Web for Volume Pricing	ROW
Development System	57.0 - 64.8	1.10	both	both	both	15	6	-27	3A001.B.4.F.1	PEM009-KIT	$12,754.74	See Web for Volume Pricing	1
Transmitter	57.0 - 64.8	1.8	38	20	12	15			3A001.B.4.F.1	PEM010	$2,413.09		2
Receiver	57.0 - 64.8	1.8	67	65	-36		6	-27	3A001.B.4.F.1	PEM002-MIM	$2,582.01		3
Transmitter Dev. System	57.0 - 64.8	1.1	38	20	12	15			3A001.B.4.F.1	PEM009-KIT-TX	$8,039.26		4

See Our Website For Current Pricing & Real-Time Stock Availability!

Gain Horn Antennas

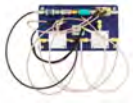
Pasternack's high gain WR-15 horn antennas operates between 50 GHz and 70 GHz and are available in 20 dBi, 24 dBi, 34 dBi and 42 dBi gain models. Pasternack's WR-15 waveguide horn antennas pairs seamlessly with the recently added 60 GHz transmit/ receive development system (PEM003-KIT) which enables companies to experiment and develop applications in the globally-unlicensed 60 GHz frequency band. Using two of Pasternack's WR-15 beam antennas rated to 42 dBi gain (PE9881-42), a user is able to transmit and receive a 60 GHz signal at a distance of one kilometer (km), making these antennas an ideal solution for high frequency point-to-point backhaul.

Additionally, Pasternack offers an omni-directional millimeter wave antenna (PE-W15A001), a vertically polarized WR-15 waveguide connected antenna using a standard UG387/U flange that operates between 58 GHz and 63 GHz. This omni-directional millimeter wave antenna has a 30 degree vertical beam width and a 360 degree horizontal gain variation, making it ideal for short range wireless communications, indoor networks, high frequency applications and 60 GHz development systems. The millimeter wave omni-directional antenna is constructed with a durable brass waveguide input and light-weight aluminum body.



Freq. Range (MHz.)	Waveguide Size	Interface Type	Gain	ECCN	Model No	1	2-4	5-9	10+	ROW
50 - 75	WR-15	UG-385/U	20	5A991	PE9881-20	$1,063.06	Call	Call	Call	5
			24	5A991	PE9881-24	$1,423.66	$1,366.71	$1,309.77	$1,252.82	6
			42	5A991	PE9881-42	$2,277.60	$2,186.50	$2,095.39	$2,004.29	7
56 - 66	WR-15	UG-385/U	34	5A991	PE9881-34	$1,494.64	$1,442.33	$1,390.02	$1,345.18	8
58 - 63	WR-15	UG-387/U	0	5A991	PE-W15A001	$3,917.71	$3,780.59	$3,643.47	$3,525.94	9

60 GHz Accessories





Model No	Description	1 Pc. Price	ROW
PEM004	60GHz Baseboard I/Q Module	$2,109.25	10
PEM005	60 GHz Waveguide Module Flex Circuit Cable	$627.16	11

Radar Developement Kits





Model No	Description	1	2-4	5-9	10+	ROW
PEM11002-KIT	2.4 GHz to 2.5 GHz ISM Band Radar Demonstration Kit, USB or Bluetooth Control, GUI, Includes Radar Board, Antennas, Cables, and Accessories	$2,723.06	$2,614.14	$2,505.22	$2,396.29	12
PEM11000-KIT	2.4 GHz to 2.5 GHz ISM Band Radar Demonstration Kit, USB or Bluetooth Control, GUI, Includes Radar Board, Antennas and Cables	$2,500.77	$2,400.74	$2,300.71	$2,200.68	13

See Our Website For Current Pricing & Real-Time Stock Availability!

Adapter Selection Guide

3 Easy Ways to Find your Product.....

1. Search by PE Part Number

If you know the PE part number you are searching for, please reference our Part Number Index on Page 245

2. Quick Reference Guide

(Page number refers to first appearance of product in the Adapter Section)

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Rev Pol N	26
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Rev Pol TNC	29
Rev Thread SMA	31
SC	21
SHV	24

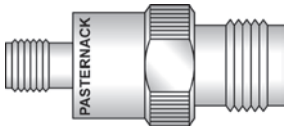
Connector Series	Page
SMA	14
SMB	27
SMC	27
SMP	17
SSMA	18
SSMB	33
SSMC	35
TNC	27
UHF	27
UMCX	33

Adapter Locator Layout

Connector Type	Feature	Model No.	C/R	Page
Indicates Connector Series Example: SMA, BNC,TNC, N	Contains a 1 or 2 Letter Code Example: (B) - Bulkhead (PO) - Push On	Adapter Part Number	Location of part on grid using Columns & Rows	Product Page Number

3. Between-Series Adapter Locator

(Adapter Locator starts on Page 8)



SMA FEMALE TO TNC FEMALE
PE9079

SMA Female To: EXAMPLE

Connector Type	Feature	Model No.	C/R	Page
SSMA Male		PE9188	A4	163
SSMB Plug		[illegible]	A3	167
TNC Female		PE9079	D6	164
TNC Female	(B)	[illegible]	A1	165

TNC Female To: EXAMPLE

Connector Type	Feature	Model No.	C/R	Page
SMA Female	(P)	[illegible]	C6	164
SMA Female		PE9079	D6	164
SMA Female	(B)	[illegible]	A1	165
SMA Female	(PM)	PE9276	B1	165

The Adapter Locator example above includes Between-Series part numbers in two configurations:
Connector 1 to Connector 2 as well as Connector 2 to Connector 1 can be found in the same location.

Products can only be found under the first instance of the series combination. As an example, PE9079 above will be found in only one location in the Adapter Section.

Adapter Locator

Connector Type	Feature	Model No.	C/R	Page
1.0/2.3 Jack To:				
SMA Female		PE9693	B5	33
SMA Male		PE9690	A7	31
1.0/2.3 Plug To:				
SMA Female		PE9691	A5	33
SMA Male		PE9692	E6	31
1.0mm Female To:				
1.85mm Female		PE91109	D7	15
1.85mm Male		PE91119	C7	15
1.0mm In-Series:				
Female to Female		PE91463	D6	15
Female to Male		PE91461	C6	15
Male to Male		PE91462	B6	15
1.0mm Male To:				
1.85mm Female		PE91108	B7	15
1.85mm Male		PE91118	A7	15
1.85mm Female To:				
1.0mm Female		PE91109	D7	15
1.0mm Male		PE91108	B7	15
2.4mm Female		PE91159	D3	16
2.4mm Female		PE9675	E7	16
2.4mm Male	90º	PE91158	C3	16
2.4mm Male		PE9674	A6	16
2.92mm Female		PE9668	B1	18
2.92mm Male		PE9666	C5	17
3.5mm Female		PE9748	D1	19
3.5mm Male		PE9745	A7	18
N Female		PE9721	A4	16
N Male		PE9720	E3	16
SMA Female		PE9729	D5	33
SMA Male		PE9728	C7	31
1.85mm In-Series:				
Female to Female		PE91084	E1	16
Female to Female		PE91115	A2	16
Male to Female		PE91086	C1	16
Male to Female		PE9715	D1	16
Male to Male		PE91085	A1	16
Male to Male		PE9716	B1	16
1.85mm Male To:				
1.0mm Female		PE91119	C7	15
1.0mm Male		PE91118	A7	15
2.4mm Female	90º	PE91160	D2	16
2.4mm Female		PE9673	D7	16
2.4mm Male		PE91157	C2	16
2.92mm Female		PE9665	A1	18
2.92mm Male		PE9667	B5	17
3.5mm Female		PE9747	E2	16
3.5mm Male		PE9746	E6	18
N Female		PE9719	B3	16
N Male		PE9718	A3	16
SMA Female		PE9726	C5	33
SMA Male		PE9727	B7	31
10-32 Female To:				
BNC Female		PE9752	E5	21
BNC Female	(B)	PE9754	A6	21
BNC Male		PE9750	D5	21
10-32 In-Series:				
Female to Female		PE9756	C4	21
Female to Female	(B)	PE9757	D4	21
10-32 Male To:				
BNC Female		PE9753	B5	21
BNC Female	(B)	PE9755	C5	21
BNC Male		PE9751	A5	21
2.4mm Female To:				
1.85mm Female		PE9675	E7	16
1.85mm Female		PE91159	D3	16
1.85mm Male		PE9673	D7	16
1.85mm Male	90º	PE91160	D2	16
2.4mm NMD Female		PE91145	E2	17
2.92mm Female		PE91295	E1	18
2.92mm Female		PE91499	A2	18
2.92mm Female		PE9456	B2	18
2.92mm Male	90º	PE91112	A1	17
2.92mm Male		PE91450	A6	17
2.92mm Male		PE9455	B6	17
2.92mm NMD Female		PE91144	E4	18
3.5mm Female		PE91291	B2	19
3.5mm Female		PE9652	C2	19
3.5mm Male		PE9651	D7	18
7mm Sexless		PE9459	B1	17
Full Detent Mini SMP Male		PE91122	C1	17
Mini SMP Female		PE91123	D1	17
N Female	(P)	PE9502	A2	17
N Male	(P)	PE9503	E1	17
SMA Female	(P)	PE9656	A6	33
SMA Male	(P)	PE9654	E7	31
SMP Female		PE91055	C2	17
SMP Male		PE91048	B2	17

Connector Type	Feature	Model No.	C/R	Page
2.4mm In-Series:				
Female to Female		PE9453	B5	16
Female to Female	(B)	PE91459	C5	16
Female to Female	(B)	PE9640	D5	16
Male to Female		PE9452	E4	16
Male to Female	90º	PE91138	A5	16
Male to Male		PE9451	C4	16
Male to Male	90º	PE91137	D4	16
2.4mm Male To:				
1.85mm Female		PE9674	A6	16
1.85mm Female	90º	PE91158	C3	16
1.85mm Male		PE91157	C2	16
2.92mm Female	90º	PE91136	C6	16
2.92mm Female		PE91451	C1	18
2.92mm Female		PE9454	D1	18
2.92mm Male	90º	PE91110	B6	16
2.92mm Male		PE91298	D5	17
2.92mm Male		PE9457	E5	17
3.5mm Female		PE91292	E1	19
3.5mm Female		PE9650	A2	19
3.5mm Male		PE91294	B7	18
3.5mm Male		PE9649	C7	18
7mm Sexless		PE9458	D6	16
Full Detent Mini SMP Male		PE91121	E6	16
Mini SMP Female		PE91120	A7	16
N Female	(P)	PE9501	C7	16
N Male	(P)	PE9504	B7	16
SMA Female		PE9655	E5	33
SMA Male	(P)	PE9653	D7	31
2.4mm NMD Female To:				
2.4mm Female		PE91145	E2	17
SMA Female	(RU)	PE91146	A3	17
2.92mm Female To:				
1.85mm Female		PE9668	B1	18
1.85mm Male		PE9665	A1	18
2.4mm Female		PE91295	E1	18
2.4mm Female		PE91499	A2	18
2.4mm Female		PE9456	B2	18
2.4mm Male		PE91451	C1	18
2.4mm Male		PE9454	D1	18
2.4mm Male	90º	PE91136	C6	16
2.92mm Male	(R)	PE91070	C6	17
3.5mm Female		PE9660	D2	18
3.5mm Male		PE91166	C2	18
3.5mm Male		PE9658	E7	18
7mm Sexless		PE9461	E2	18
Full Detent Mini SMP Male		PE91127	B3	18
Mini SMP Female		PE9782	D3	18
Mini SMP Male		PE9781	A3	18
N Female	(P)	PE9664	A4	18
N Male	(P)	PE9663	E3	18
SMA Female	(P)	PE91011	C6	33
SMA Male	(P)	PE91008	B1	32
Smooth Bore Mini SMP Male		PE91128	C3	18
SMP Female		PE91060	B4	18
SSMA Male		PE9768	C4	18
2.92mm In-Series:				
Female to Female		PE9438	B4	17
Female to Female	(B)	PE9647	C4	17
Female to Female	(PM)	PE91113	D4	17
Female to Female	(PM)	PE9648	E4	17
Male to Female		PE9437	E3	17
Male to Female	90º	PE9644	A4	17
Male to Male		PE9436	C3	17
Male to Male	90º	PE9645	D3	17
2.92mm Male To:				
1.85mm Female		PE9666	C5	17
1.85mm Male		PE9667	B5	17
2.4mm Female		PE91450	A6	17
2.4mm Female		PE9455	B6	17
2.4mm Female	90º	PE91112	A1	17
2.4mm Male		PE91298	D5	17
2.4mm Male		PE9457	E5	17
2.4mm Male	90º	PE91110	B6	16
2.92mm Female	(R)	PE91070	C6	17
3.5mm Female		PE9659	D2	19
3.5mm Male		PE91165	D6	17
7mm Sexless		PE9460	E6	17
Mini SMP Female		PE91126	C7	17
Mini SMP Male		PE91124	A7	17
N Female	(P)	PE9662	E7	17
N Male	(P)	PE9661	D7	17
SMA Female	(P)	PE91009	B6	33
SMA Male	(P)	PE91010	A1	32
Smooth Bore Mini SMP Male		PE91125	B7	17
2.92mm NMD Female To:				
2.4mm Female		PE91144	E4	18

Connector Type	Feature	Model No.	C/R	Page
3.5mm Female To:				
1.85mm Female		PE9748	D1	19
1.85mm Male		PE9747	E2	16
2.4mm Female		PE91291	B2	19
2.4mm Female		PE9652	C2	19
2.4mm Male		PE91292	E1	19
2.4mm Male		PE9650	A2	19
2.92mm Female		PE9660	D2	18
2.92mm Male		PE9659	D2	19
7mm Sexless	(P)	PE9325	E2	19
N Female	(P)	PE9323	B3	19
N Male	(P)	PE9321	A3	19
SMA Female		PE9725	E6	33
SMA Male		PE9723	D1	32
3.5mm In-Series:				
Female to Female		PE9331	A6	18
Female to Female	(B)	PE9678	B6	18
Female to Female	(PM)	PE9676	C6	18
Male to Female		PE9332	D5	18
Male to Female	90º	PE91170	E5	18
Male to Male		PE9330	B5	18
Male to Male	90º	PE91169	C5	18
3.5mm Male To:				
1.85mm Female		PE9745	A7	18
1.85mm Male		PE9746	E6	18
2.4mm Female		PE9651	D7	18
2.4mm Male		PE91294	B7	18
2.4mm Male		PE9649	C7	18
2.92mm Female		PE9658	E7	18
2.92mm Female		PE91166	C2	18
2.92mm Male		PE91165	D6	17
7mm Sexless	(P)	PE9326	A1	19
N Female	(P)	PE9324	C1	19
N Male	(P)	PE9322	B1	19
SMA Female		PE9724	D6	33
SMA Male		PE9722	C1	32
3.5mm NMD Female To:				
SMA Female	(RU)	PE91147	D3	19
4.1/9.5 Mini DIN Female To:				
7/16 DIN Female		PE91208	D1	21
7/16 DIN Female		PE91210	E1	21
7/16 DIN Female		PE91247	A2	21
N Female		PE91218	E5	19
N Female		PE91220	A6	19
N Female		PE91257	B6	19
N Male		PE91256	D5	19
4.1/9.5 Mini DIN In-Series:				
Female to Female	(B)	PE91197	E4	19
Male to Female		PE91232	D4	19
Male to Male		PE91231	C4	19
4.1/9.5 Mini DIN Male To:				
7/16 DIN Male		PE91206	E6	20
N Female	(LP)	PE91093	B1	14
N Male		PE91253	B5	19
4.3-10 Female To:				
7/16 DIN Female	(LP)	PE91471	E7	14
7/16 DIN Male	(LP)	PE91469	E6	14
7/16 DIN Male	(LP)	PE91390	A7	14
N Female	(LP)	PE91475	A5	14
N Male	(LP)	PE91479	D4	14
N Male	(LP)	PE91388	D2	15
4.3-10 In-Series:				
Female to Female	(LP)	PE91464	C2	14
Female to Female	(LP)	PE91386	D2	14
Male to Female	(LP)	PE91465	A2	14
Male to Female	(LP) 90º	PE91467	B2	14
Male to Male	(LP)	PE91466	D1	14
Male to Male	(LP)	PE91385	E1	14
4.3-10 Male To:				
7/16 DIN Female	(LP)	PE91470	B7	14
7/16 DIN Female	(LP)	PE91391	D7	14
7/16 DIN Male	(LP)	PE91468	D6	14
N Female	(LP)	PE91474	C3	14
N Female	(LP)	PE91477	D3	14
N Female	(LP) 90º	PE91483	A4	14
N Female	(LP)	PE91389	B4	14
N Male	(LP)	PE91476	A3	14
SMA Female	(LP)	PE91484	C4	14
7/16 DIN Female To:				
4.1/9.5 Mini DIN Female		PE91208	D1	21
4.1/9.5 Mini DIN Female		PE91210	E1	21
4.1/9.5 Mini DIN Female		PE91247	A2	21
4.3-10 Female	(LP)	PE91471	E7	14
4.3-10 Male	(LP)	PE91470	B7	14
4.3-10 Male	(LP)	PE91391	D7	14
HN Male		PE9559	B3	21
N Female		PE91213	E3	21

Feature: (B) Bulkhead Mount / (H) Hermetically Sealed / (I) Isolated Sealed / (LP) Low PIM / (P) Precision / (PM) Panel Mount / (PO) Push On / (QD) Quick Disconnect / (R) Radius Right Angle / (RU) Ruggedized / (SO) Snap-On

Adapter Locator

Connector Type	Feature	Model No.	C/R	Page
N Female		PE91250	A4	21
N Female	(LP)	PE91033	D3	15
N Female		PE9180	E3	15
N Male		PE91214	C3	21
N Male		PE91251	D3	21
N Male	(LP)	PE91032	A3	15
N Male		PE91134	B7	26
QD 4.3-10 Female	(LP) (QD)	PE91473	A1	15
QD 4.3-10 Male	(LP) (QD)	PE91472	C7	14
SMA Female		PE91042	E4	15
SMA Male		PE9411	B2	32
TNC Male		PE9638	C7	38
7/16 DIN In-Series:				
Female to Female	(LP)	PE91029	A6	14
Female to Female	(B) (LP)	PE91038	B6	14
Female to Female		PE91192	E4	20
Female to Female		PE91229	A5	20
Female to Female		PE9409	C5	20
Female to Female		PE9556	D5	20
Female to Female	(B)	PE9414	A6	20
Female to Female	(B)	PE91193	B6	20
Female to Female		PE91230	C6	20
Female to Male		PE9557	D4	20
Male to Female		PE91028	E5	14
Male to Female	90º	PE91117	C4	20
Male to Male	(LP)	PE91039	D5	14
Male to Male		PE91190	D3	20
Male to Male		PE9555	A4	20
7/16 DIN Male To:				
4.1/9.5 Mini DIN Male		PE91206	E6	20
4.3-10 Female	(LP)	PE91469	E6	14
4.3-10 Female	(LP)	PE91390	A7	14
4.3-10 Male	(LP)	PE91468	D6	14
HN Female		PE9558	D7	20
N Female		PE91212	A1	21
N Female		PE91249	B1	21
N Female	(LP)	PE91031	C3	15
N Male		PE91211	E7	20
N Male	(LP)	PE91030	E2	15
N Male		PE9535	E6	26
SC Female		PE91444	C1	21
SMA Female	(LP)	PE91036	D4	15
SMA Male		PE91043	C4	15
75 Ohm BNC Female To:				
75 Ohm F Female	(B)	PE91324	C2	40
75 Ohm F Female		PE9744	E4	40
75 Ohm F Male		PE9743	C4	40
75 Ohm Mini SMB Jack		PE9619	A7	40
75 Ohm Mini SMB Plug		PE9617	E6	40
75 Ohm N Female		PE9371	A4	41
75 Ohm N Male		PE9369	E1	41
75 Ohm TNC Male		PE9631	C3	42
75 Ohm BNC In-Series:				
Female to Female		PE9362	C1	40
Female to Female	(B)	PE9363	D1	40
Female to Female		PE9367	E1	40
Female to Female	(B)	PE9366	A2	40
Female to Male		PE9365	B1	40
Male to Female	90º	PE9361	A1	40
Male to Male		PE9364	E7	39
75 Ohm BNC Male To:				
75 Ohm F Female		PE9741	D4	40
75 Ohm Mini SMB Plug		PE9616	D6	40
75 Ohm N Female		PE9368	E3	41
75 Ohm TNC Female		PE9630	E3	42
75 Ohm F Female To:				
75 Ohm BNC Female		PE9744	E4	40
75 Ohm BNC Female	(B)	PE91324	C2	40
75 Ohm BNC Male		PE9741	D4	40
75 Ohm N Female		PE9740	D4	41
75 Ohm N Male		PE9396	B2	41
75 Ohm N Male		PE9737	C2	41
75 Ohm RCA Jack		PE9168	B5	40
75 Ohm RCA Plug		PE9163	A5	40
75 Ohm TNC Male		PE91080	D3	42
BNC Female		PE9153	B7	22
BNC Male		PE9150	B5	22
N Male		PE9155	C2	27
SMA Female		PE91002	B2	34
SMA Male		PE91003	B3	32
UHF Female		PE9167	B7	39
75 Ohm F In-Series:				
Female to Female	(P)	PE91349	E3	40
Female to Female		PE9734	A4	40
Male to Female		PE9160	B3	40
Male to Female		PE9759	C3	40
Male to Female		PE9166	D3	40
Male to Male	(P)	PE91348	E2	40
Male to Male		PE9760	A3	40

Connector Type	Feature	Model No.	C/R	Page
75 Ohm F Male To:				
75 Ohm BNC Female		PE9743	C4	40
75 Ohm N Female		PE9397	B4	41
75 Ohm N Female		PE9739	C4	41
75 Ohm N Male		PE9738	A2	41
75 Ohm TNC Female		PE91083	A4	42
BNC Female		PE9151	A7	22
N Female		PE9389	A3	28
SMA Female		PE91045	A2	34
75 Ohm Mini SMB In-Series:				
Jack to Jack		PE9608	A6	40
Jack to Jack		PE9611	B6	40
Plug to Jack		PE9610	E5	40
Plug to Plug		PE9609	D5	40
75 Ohm Mini SMB Jack To:				
75 Ohm BNC Female		PE9619	A7	40
75 Ohm N Female		PE9615	A5	41
75 Ohm N Male		PE9614	E2	41
75 Ohm SMB Plug		PE9736	C7	41
75 Ohm Mini SMB Plug To:				
75 Ohm BNC Female		PE9617	E6	40
75 Ohm BNC Male		PE9616	D6	40
75 Ohm N Female		PE9613	E4	41
75 Ohm N Male		PE9612	D2	41
75 Ohm SMB Jack		PE9735	E7	41
75 Ohm N Female To:				
75 Ohm BNC Female		PE9371	A4	41
75 Ohm BNC Male		PE9368	E3	41
75 Ohm F Female		PE9740	D4	41
75 Ohm F Male		PE9397	B4	41
75 Ohm F Male		PE9739	C4	41
75 Ohm Mini SMB Jack		PE9615	A5	41
75 Ohm Mini SMB Plug		PE9613	E4	41
75 Ohm SMB Jack		PE9583	B5	41
75 Ohm SMC Jack		PE9587	D5	41
75 Ohm SMC Plug		PE9589	C5	41
75 Ohm TNC Male		PE9628	E5	41
75 Ohm N In-Series:				
Female to Female		PE9306	A1	41
Female to Female	(B)	PE9417	B1	41
Female to Female	(B)	PE9416	C1	41
Male to Female		PE9391	D7	40
Male to Female	90º	PE9307	E7	40
Male to Male		PE9308	C7	40
75 Ohm N Male To:				
75 Ohm BNC Female		PE9369	E1	41
75 Ohm F Female		PE9396	B2	41
75 Ohm F Female		PE9737	C2	41
75 Ohm F Male		PE9738	A2	41
75 Ohm Mini SMB Jack		PE9614	E2	41
75 Ohm Mini SMB Plug		PE9612	D2	41
75 Ohm SMB Jack		PE9582	A3	41
75 Ohm SMC Jack		PE9586	C3	41
75 Ohm SMC Plug		PE9588	B3	41
75 Ohm TNC Male		PE9626	D3	41
75 Ohm PAL In-Series:				
Jack to Jack		PE9681	C6	41
Plug to Plug		PE9680	B6	41
75 Ohm Push-On RCA Jack To:				
BNC Male		PE9171	D5	22
75 Ohm RCA Jack To:				
75 Ohm F Female		PE9168	B5	40
75 Ohm RCA Plug To:				
75 Ohm F Female		PE9163	A5	40
BNC Female		PE9158	C7	22
75 Ohm SMB In-Series:				
Jack to Jack		PE9248	E6	41
75 Ohm SMB Jack To:				
75 Ohm Mini SMB Plug		PE9735	E7	41
75 Ohm N Female		PE9583	B5	41
75 Ohm N Male		PE9582	A3	41
BNC Male		PE9229	D7	41
75 Ohm SMB Plug To:				
75 Ohm Mini SMB Jack		PE9736	C7	41
BNC Female		PE9232	B7	41
BNC Male		PE9230	E5	22
75 Ohm SMC In-Series:				
Jack to Jack		PE9227	D1	42
Jack to Jack		PE9228	E1	42
Jack to Plug		PE9244	C1	42
Plug to Plug		PE9272	B1	42
75 Ohm SMC Jack To:				
75 Ohm N Female		PE9587	D5	41
75 Ohm N Male		PE9586	C3	41
BNC Female		PE9235	B2	42
BNC Male		PE91044	B6	22

Connector Type	Feature	Model No.	C/R	Page
75 Ohm SMC Plug To:				
75 Ohm N Female		PE9589	C5	41
75 Ohm N Male		PE9588	B3	41
BNC Female		PE9236	D7	22
BNC Male		PE9234	A6	22
75 Ohm TNC Female To:				
75 Ohm BNC Male		PE9630	E3	42
75 Ohm F Male		PE91083	A4	42
75 Ohm TNC In-Series:				
Female to Female	(B)	PE9625	E2	42
Female to Female	(B)	PE9624	A3	42
Male to Female	90º	PE9623	D2	42
75 Ohm TNC Male To:				
75 Ohm BNC Female		PE9631	C3	42
75 Ohm F Female		PE91080	D3	42
75 Ohm N Female		PE9628	E5	41
75 Ohm N Male		PE9626	D3	41
78 Ohm BNC Twinax In-Series:				
Jack to Jack		PE9378	A5	42
Jack to Jack	(B)	PE9280	B5	42
Jack to Plug		PE9375	E4	42
Plug to Jack	90º	PE9377	D4	42
Plug to Plug		PE9376	C4	42
7mm Sexless To:				
2.4mm Female		PE9459	B1	17
2.4mm Male		PE9458	D6	16
2.92mm Female		PE9461	E2	18
2.92mm Male		PE9460	E6	17
3.5mm Female	(P)	PE9325	E2	19
3.5mm Male	(P)	PE9326	A1	19
BNC Female		PE9220	A4	19
N Female	(P)	PE9216	B7	27
N Male	(P)	PE9217	B6	26
SC Female		PE9328	C5	29
SC Male		PE9329	E4	29
SMA Female	(P)	PE9214	A7	33
SMA Female	(P) (PM)	PE9327	B7	33
SMA Male	(P)	PE9215	E1	32
SSMA Female		PE9356	A7	37
SSMA Male		PE9355	A6	37
TNC Female		PE9218	E2	39
TNC Male		PE9219	B7	38
95 Ohm 3/4"-20 Twinax In-Series:				
Female to Female		PE9199	E5	42
Female to Female		PE9224	A6	42
Female to Female		PE9373	B6	42
Female to Male		PE9374	D5	42
BNC Female To:				
10-32 Female		PE9752	E5	21
10-32 Female	(B)	PE9754	A6	21
10-32 Male		PE9753	B5	21
10-32 Male	(B)	PE9755	C5	21
75 Ohm F Female		PE9153	B7	22
75 Ohm F Male		PE9151	A7	22
75 Ohm RCA Plug		PE9158	C7	22
75 Ohm SMB Plug		PE9232	B7	41
75 Ohm SMC Jack		PE9235	B2	42
75 Ohm SMC Plug		PE9236	D7	22
7mm Sexless		PE9220	A4	19
C Female		PE9537	D6	22
C Female		PE9204	E6	22
C Male		PE9087	C6	22
Double Banana Binding Post Jack		PE9013	A7	42
Double Banana Plug		PE9008	D6	42
FME Jack		PE9712	A4	23
GR874 Sexless		PE9222	A5	23
HN Male		PE9126	E7	23
MCX Plug		PE9467	D4	24
MMCX Jack		PE9516	E3	25
N Female		PE9206	D1	28
N Female	(P)	PE9492	E1	28
N Female	(B)	PE9261	A2	28
N Female	(PM)	PE9238	B2	28
N Female		PE9540	C2	28
N Male		PE9002	A1	27
N Male	(P)	PE9491	B1	27
N Male	90º	PE9278	C1	27
N Male		PE9388	D1	27
SC Female		PE9571	D5	29
SC Male		PE9200	B5	29
SMA Female		PE9075	B1	34
SMA Female		PE9496	C1	34
SMA Female	(B)	PE9185	D1	34
SMA Female	(B)	PE9407	E1	34
SMA Male		PE9074	E2	32
SMA Male		PE9495	A3	32
SMB Jack		PE9136	A6	36
SMB Jack	(B)	PE9240	B6	36
SMB Plug		PE9137	C5	36

Feature: (B) Bulkhead Mount / (H) Hermetically Sealed / (I) Isolated Sealed / (LP) Low PIM / (P) Precision / (PM) Panel Mount / (PO) Push On / (QD) Quick Disconnect / (R) Radius Right Angle / (RU) Ruggedized / (SO) Snap-On

Adapter Locator

Connector Type	Feature	Model No.	C/R	Page
SMB Plug		PE9241	D5	36
SMC Jack		PE9140	E1	37
SMC Jack	(B)	PE9108	A2	37
SMC Plug		PE9141	B1	37
SSMA Male		PE9250	C6	37
SSMA Male		PE91046	D6	37
SSMB Plug		PE9395	B1	38
TNC Female		PE9097	B3	39
TNC Male		PE9088	D7	38
TNC Male	90º	PE9783	E7	38
UHF Female		PE9421	A7	39
UHF Male		PE91328	C6	39
BNC In-Series:				
Female to Female		PE9084	C2	22
Female to Female		PE9003	D2	22
Female to Female	(B)	PE9420	E2	22
Female to Female	(B)	PE9093	A3	22
Female to Female	(B)	PE9172	B3	22
Female to Female	(PM)	PE9106	C3	22
Female to Male		PE9001	B2	22
Male to Female		PE9269	C1	22
Male to Female	90º	PE9085	D1	22
Male to Female		PE9174	E1	22
Male to Female		PE9484	A2	22
Male to Male		PE9000	A1	22
Male to Male	90º	PE9758	B1	22
BNC Male To:				
10-32 Female		PE9750	D5	21
10-32 Male		PE9751	A5	21
75 Ohm F Female		PE9150	B5	22
75 Ohm Push-On RCA Jack		PE9171	D5	22
75 Ohm SMB Jack		PE9229	D7	41
75 Ohm SMB Plug		PE9230	E5	22
75 Ohm SMC Jack		PE91044	B6	22
75 Ohm SMC Plug		PE9234	A6	22
BNC Triax Female		PE91104	D4	22
C Female		PE9109	A5	22
C Male		PE9536	E4	22
Double Banana Binding Post Jack		PE9011	C4	22
FME Jack		PE9711	E3	23
FME Plug		PE9698	D3	23
HN Female		PE9129	E1	24
HN Male		PE9567	D7	23
MCX Jack		PE9468	A5	24
MCX Plug		PE9469	C4	24
MHV Female		PE9406	C5	22
MMCX Jack		PE9518	D3	25
MMCX Plug		PE9517	A3	25
N Female		PE9005	A1	28
N Female	(P)	PE9490	B1	28
N Female	90º	PE9566	C1	28
N Male		PE9127	C7	26
N Male		PE9489	D7	26
N Male		PE9565	E7	26
Reverse Polarity TNC Female		PE91087	A5	39
SC Male		PE9568	A5	29
SMA Female		PE9073	E7	33
SMA Female		PE9494	A1	34
SMA Male		PE9072	C2	32
SMA Male		PE9493	D2	32
SMB Jack		PE9132	E5	36
SMB Plug		PE9135	B5	36
SMC Jack		PE9138	D1	37
SSMA Female		PE9191	B7	37
SSMA Male		PE9213	B6	37
SSMB Plug		PE9393	A1	38
TNC Female		PE9098	A3	39
UHF Female		PE91329	E6	39
BNC Triax Female To:				
BNC Male		PE91104	D4	22
BNC Triax In-Series:				
Female to Female		PE91107	D7	42
Female to Female	(B)	PE91105	E7	42
Male to Female		PE91106	C7	42
C Female To:				
BNC Female		PE9537	D6	22
BNC Female		PE9204	E6	22
BNC Male		PE9109	A5	22
GR874 Sexless		PE9301	B5	23
HN Male		PE9296	B1	24
N Female		PE9539	E2	28
N Male		PE91446	A2	27
N Male	90º	PE9239	B2	27
TNC Male		PE9562	A1	39
C In-Series:				
Female to Female		PE9208	D1	23
Female to Female		PE9294	E1	23
Female to Female	(B)	PE9186	A2	23

Connector Type	Feature	Model No.	C/R	Page
Female to Male		PE9207	C1	23
Male to Female	90º	PE9293	B1	23
Male to Male		PE9300	A1	23
C Male To:				
BNC Female		PE9087	C6	22
BNC Male		PE9536	E4	22
HN Female		PE9212	A2	24
HN Male		PE9579	A1	24
N Female		PE9295	D2	28
N Male		PE9538	E1	27
TNC Female		PE9564	C3	39
Double Banana Binding Post Jack To:				
BNC Female		PE9013	A7	42
BNC Male		PE9011	C4	22
Double Banana Plug To:				
BNC Female		PE9008	D6	42
D-Sub In-Series:				
Plug to Plug		PE9688	C2	23
Plug to Receptacle		PE9687	D2	23
Receptacle to Receptacle		PE9689	E2	23
FME In-Series:				
Plug to Plug		PE9696	B3	23
FME Jack To:				
BNC Female		PE9712	A4	23
BNC Male		PE9711	E3	23
Mini UHF Female		PE9710	E1	25
Mini UHF Male		PE9709	D1	25
TNC Male		PE9713	D1	39
FME Plug To:				
BNC Male		PE9698	D3	23
Mini UHF Male		PE9705	C1	25
SMA Male		PE9702	C3	32
TNC Male		PE9699	B1	39
TNC Male		PE9700	C1	39
UHF Male		PE9701	D6	39
Full Detent Mini SMP Male To:				
2.4mm Female		PE91122	C1	17
2.4mm Male		PE91121	E6	16
2.92mm Female		PE91127	B3	18
SMA Female		PE91299	C3	34
SMA Female		PE91129	E3	34
SMA Male		PE91302	B4	32
SMA Male	(P)	PE91052	D4	32
Full Detent SMP Male To:				
SMA Female		PE91305	E1	35
SMA Female	(P)	PE91056	E2	35
SMA Female	(B)	PE91054	C3	35
SMA Male		PE91309	D1	33
SMA Male	(P)	PE91063	B2	33
GR874 In-Series:				
Sexless to Sexless		PE9286	C4	23
Sexless to Sexless		PE9285	D4	23
GR874 Sexless To:				
BNC Female		PE9222	A5	23
C Female		PE9301	B5	23
HN Female		PE9387	B2	24
HN Male		PE9386	C1	24
N Female		PE9258	B3	28
N Male		PE9257	D2	27
SMA Female		PE9260	C2	34
SMA Male		PE9259	D3	32
HN Female To:				
7/16 DIN Male		PE9558	D7	20
BNC Male		PE9129	E1	24
C Male		PE9212	A2	24
GR874 Sexless		PE9387	B2	24
LC Male		PE9181	C3	24
N Female		PE9360	D3	28
N Female		PE9553	E3	28
N Male		PE9125	A3	27
SMA Female		PE9255	E2	34
HN In-Series:				
Female to Female		PE9580	E6	23
Female to Female		PE9574	A7	23
Female to Female	(B)	PE9193	B7	23
Female to Male		PE9575	D6	23
Male to Female		PE9576	A6	23
Male to Female	90º	PE9205	B6	23
Male to Female		PE9578	C6	23
Male to Male		PE9210	D5	23
Male to Male	90º	PE9577	E5	23
HN Male To:				
7/16 DIN Female		PE9559	B3	21
BNC Female		PE9126	E7	23
BNC Male		PE9567	D7	23
C Female		PE9296	B1	24
C Male		PE9579	A1	24
GR874 Sexless		PE9386	C1	24

Connector Type	Feature	Model No.	C/R	Page
LC Female		PE9413	D3	24
MHV Female		PE9264	D1	24
N Female		PE9194	C3	28
N Male		PE9554	E2	27
SMA Female		PE9253	D2	34
SMA Male		PE91448	E3	32
TNC Male		PE9563	E1	39
LC Female To:				
HN Male		PE9413	D3	24
N Female		PE9298	B4	28
N Male		PE9299	B3	27
LC In-Series:				
Female to Female		PE9419	A3	24
Male to Female	90º	PE9398	E2	24
Male to Male		PE9569	D2	24
LC Male To:				
HN Female		PE9181	C3	24
N Female		PE9237	A4	28
Limited Detent SMP Male To:				
SMA Female		PE91306	A2	35
SMA Female	(P)	PE91050	D2	35
SMA Female	(P)	PE9512	A3	35
SMA Female		PE9778	B3	35
SMA Female	(P) (PM)	PE91066	A4	35
SMA Male		PE91310	E1	33
SMA Male	(P)	PE9511	C2	33
TNC Female	(B)	PE91073	C4	39
MCX In-Series:				
Plug to Jack		PE9479	A4	24
MCX Jack To:				
BNC Male		PE9468	A5	24
MMCX Jack		PE9526	A4	25
MMCX Plug		PE9525	C3	25
N Male		PE9464	D3	27
SMA Female		PE9470	B3	34
SMA Male		PE9472	A4	32
TNC Female		PE9544	D3	39
TNC Female	(B)	PE9521	E3	39
TNC Male		PE9542	B2	39
MCX Plug To:				
BNC Female		PE9467	D4	24
BNC Male		PE9469	C4	24
MMCX Plug		PE9527	B3	25
N Female		PE9463	C4	28
N Male		PE9465	C3	27
SMA Female		PE9471	A3	34
TNC Male		PE9543	A2	39
MHV Female To:				
BNC Male		PE9406	C5	22
HN Male		PE9264	D1	24
SHV Jack		PE9339	A7	24
SHV Plug		PE9265	E6	24
MHV In-Series:				
Female to Female		PE9267	D5	24
Female to Female	(B)	PE9268	E5	24
Female to Male		PE9211	C5	24
Male to Female		PE9297	B6	24
Male to Female	90º	PE9266	B5	24
MHV Male To:				
SHV Jack		PE9335	D6	24
SHV Plug		PE9340	C6	24
Mini SMP Female To:				
2.4mm Female		PE91123	D1	17
2.4mm Male		PE91120	A7	16
2.92mm Female		PE9782	D3	18
2.92mm Male		PE91126	C7	17
SMA Female		PE91301	A4	34
SMA Female	(P)	PE91051	B4	34
SMA Male		PE91304	E4	32
SMA Male		PE91103	A5	32
Mini SMP In-Series:				
Female to Female		PE9780	C7	24
Female to Female		PE91069	D7	24
Mini SMP Male To:				
2.92mm Female		PE9781	A3	18
2.92mm Male		PE91124	A7	17
Mini UHF Female To:				
FME Jack		PE9710	E1	25
N Male		PE9064	E3	27
TNC Male		PE9345	C2	39
Mini UHF In-Series:				
Female to Female		PE9066	A1	25
Mini UHF Male To:				
FME Jack		PE9709	D1	25
FME Plug		PE9705	C1	25
TNC Female		PE9346	A4	39
UHF Female		PE91447	C7	39

Feature: (B) Bulkhead Mount / (H) Hermetically Sealed / (I) Isolated Sealed / (LP) Low PIM / (P) Precision / (PM) Panel Mount / (PO) Push On / (QD) Quick Disconnect / (R) Radius Right Angle / (RU) Ruggedized / (SO) Snap-On

Adapter Locator

Connector Type	Feature	Model No.	C/R	Page
MMBX In-Series:				
Plug to Plug		PE91371	C4	25
MMCX In-Series:				
Jack to Jack		PE9523	C2	25
Jack to Jack	(B)	PE9522	D2	25
Plug to Jack		PE9480	B2	25
MMCX Jack To:				
BNC Female		PE9516	E3	25
BNC Male		PE9518	D3	25
MCX Jack		PE9526	A4	25
SMA Female		PE9477	D4	34
SMA Male		PE9478	C5	32
MMCX Plug To:				
BNC Male		PE9517	A3	25
MCX Jack		PE9525	C3	25
MCX Plug		PE9527	B3	25
SMA Female		PE9475	C4	34
SMA Male		PE9476	B5	32
N Female To:				
1.85mm Female		PE9721	A4	16
1.85mm Male		PE9719	B3	16
2.4mm Female	(P)	PE9502	A2	17
2.4mm Male	(P)	PE9501	C7	16
2.92mm Female	(P)	PE9664	A4	18
2.92mm Male	(P)	PE9662	E7	17
3.5mm Female	(P)	PE9323	B3	19
3.5mm Male	(P)	PE9324	C1	19
4.1/9.5 Mini DIN Female		PE91218	E5	19
4.1/9.5 Mini DIN Female		PE91220	A6	19
4.1/9.5 Mini DIN Female		PE91257	B6	19
4.1/9.5 Mini DIN Male	(LP)	PE91093	B1	14
4.3-10 Female	(LP)	PE91475	A5	14
4.3-10 Male	(LP)	PE91474	C3	14
4.3-10 Male	(LP)	PE91477	D3	14
4.3-10 Male	(LP) 90º	PE91483	A4	14
4.3-10 Male	(LP)	PE91389	B4	14
7/16 DIN Female	(LP)	PE91033	D3	15
7/16 DIN Female		PE9180	E3	15
7/16 DIN Female		PE91213	E3	21
7/16 DIN Female		PE91250	A4	21
7/16 DIN Male	(LP)	PE91031	C3	15
7/16 DIN Male		PE91212	A1	21
7/16 DIN Male		PE91249	B1	21
75 Ohm F Male		PE9389	A3	28
7mm Sexless	(P)	PE9216	B7	27
BNC Female		PE9206	D1	28
BNC Female	(P)	PE9492	E1	28
BNC Female	(B)	PE9261	A2	28
BNC Female	(PM)	PE9238	B2	28
BNC Female		PE9540	C2	28
BNC Male		PE9005	A1	28
BNC Male	(P)	PE9490	B1	28
BNC Male	90º	PE9566	C1	28
C Female		PE9539	E2	28
C Male		PE9295	D2	28
GR874 Sexless		PE9258	B3	28
HN Female		PE9360	D3	28
HN Female		PE9553	E3	28
HN Male		PE9194	C3	28
LC Female		PE9298	B4	28
LC Male		PE9237	A4	28
MCX Plug		PE9463	C4	28
QD 4.3-10 Female	(LP) (QD)	PE91482	B5	14
QD 4.3-10 Male	(LP) (QD)	PE91478	E3	14
QMA Female		PE91184	E4	28
QMA Male		PE91186	D4	28
Reverse Polarity SMA Male		PE9732	D1	36
Reverse Polarity TNC Male		PE9731	E1	29
SC Female		PE9292	B5	28
SC Male		PE9277	A5	28
SMA Female		PE9083	B6	34
SMA Female	(P)	PE9432	C6	34
SMA Female	(B)	PE9252	D6	34
SMA Female	(B) (P)	PE9486	E6	34
SMA Female	(PM)	PE9104	A7	34
SMA Female	(P) (PM)	PE9434	B7	34
SMA Female	(B)	PE9408	C7	34
SMA Female	(B) (P)	PE9435	D7	34
SMA Male	(LP)	PE91178	A4	15
SMA Male		PE9082	D6	32
SMA Male	(P)	PE9433	E6	32
SMA Male		PE9487	A7	32
SMA Male	(PM)	PE9105	B7	32
SMA Male	(B) (P)	PE9488	C7	32
SMB Jack		PE9315	E5	28
SMB Plug		PE9316	D5	28
SMC Jack		PE9319	B6	28
SMC Plug		PE9320	A6	28
SSMA Female		PE9354	D7	37
TNC Female		PE9131	A7	28
TNC Female	(P)	PE9449	B7	28
TNC Female		PE9552	C7	28
TNC Female	(B)	PE9482	D7	28
TNC Female		PE9450	E7	28
TNC Male		PE9089	C6	28
TNC Male	(P)	PE9447	D6	28
TNC Male	90º	PE9263	E6	28
UHF Female		PE9385	B1	29
UHF Male		PE9112	A1	29
N In-Series:				
Female to Female	(LP)	PE91035	E1	15
Female to Female		PE91140	A2	15
Female to Female	(B) (LP)	PE91179	B2	15
Female to Female		PE91200	D1	26
Female to Female		PE91237	E1	26
Female to Female		PE9006	A2	26
Female to Female		PE91141	D2	26
Female to Female	(P)	PE9428	E2	26
Female to Female	90º	PE9359	A3	26
Female to Female		PE9101	B3	26
Female to Female		PE9548	C3	26
Female to Female	(B)	PE9128	D3	26
Female to Female	(B)	PE9383	E3	26
Female to Female	(B) 90º	PE9541	A4	26
Female to Female	(PM)	PE9173	B4	26
Female to Female	(P) (PM)	PE9429	C4	26
Female to Female	(B)	PE91201	D4	26
Female to Female	(B)	PE91238	E4	26
Female to Female	(B)	PE9500	B5	26
Female to Female	(B)	PE9382	C5	26
Female to Male		PE9350	B1	26
Female to Male		PE9102	C1	26
Male to Female		PE91040	D1	15
Male to Female		PE91199	A6	25
Male to Female	(PO)	PE91114	C6	25
Male to Female		PE9311	D6	25
Male to Female		PE9349	E6	25
Male to Female	(P)	PE9426	A7	25
Male to Female		PE9547	B7	25
Male to Female	(P) (R)	PE91350	C7	25
Male to Female	90º	PE9086	D7	25
Male to Female		PE9481	E7	25
Male to Female	(B)	PE9595	A1	26
Male to Male	(LP)	PE91034	C1	15
Male to Male		PE91235	E4	25
Male to Male		PE9007	A5	25
Male to Male	(P)	PE9427	C5	25
Male to Male	90º	PE9198	D5	25
Male to Male		PE9390	E5	25
N Male To:				
1.85mm Female		PE9720	E3	16
1.85mm Male		PE9718	A3	16
2.4mm Female	(P)	PE9503	E1	17
2.4mm Male	(P)	PE9504	B7	16
2.92mm Female	(P)	PE9663	E3	18
2.92mm Male	(P)	PE9661	D7	17
3.5mm Female	(P)	PE9321	A3	19
3.5mm Male	(P)	PE9322	B1	19
4.1/9.5 Mini DIN Female		PE91256	D5	19
4.1/9.5 Mini DIN Male		PE91253	B5	19
4.3-10 Female	(LP)	PE91388	D2	15
4.3-10 Female	(LP)	PE91479	D4	14
4.3-10 Male	(LP)	PE91476	A3	14
7/16 DIN Female	(LP)	PE91032	A3	15
7/16 DIN Female		PE91134	B7	26
7/16 DIN Female		PE91214	C3	21
7/16 DIN Female		PE91251	D3	21
7/16 DIN Male	(LP)	PE91030	E2	15
7/16 DIN Male		PE9535	E6	26
7/16 DIN Male		PE91211	E7	20
75 Ohm F Female		PE9155	C2	27
7mm Sexless	(P)	PE9217	B6	26
BNC Female		PE9002	A1	27
BNC Female	(P)	PE9491	B1	27
BNC Female	90º	PE9278	C1	27
BNC Female		PE9388	D1	27
BNC Male		PE9127	C7	26
BNC Male		PE9489	D7	26
BNC Male		PE9565	E7	26
C Female		PE91446	A2	27
C Female	90º	PE9239	B2	27
C Male		PE9538	E1	27
GR874 Sexless		PE9257	D2	27
HN Female		PE9125	A3	27
HN Male		PE9554	E2	27
LC Female		PE9299	B3	27
MCX Jack		PE9464	D3	27
MCX Plug		PE9465	C3	27
Mini UHF Female		PE9064	E3	27
QD 4.3-10 Female	(LP) (QD)	PE91481	E4	14
QD 4.3-10 Male	(LP) (QD)	PE91480	B3	14
QMA Female		PE9787	B4	27
QMA Male		PE91185	A4	27
Reverse Polarity SMA Female		PE9733	B2	36
Reverse Polarity TNC Female		PE9730	D1	29
SC Female		PE9196	D4	27
SC Male		PE9570	C4	27
SMA Female	(LP)	PE91177	B3	15
SMA Female	(P)	PE91337	A5	27
SMA Female		PE9081	B5	34
SMA Female		PE9551	D5	34
SMA Female	(PM)	PE9275	E5	34
SMA Female		PE9498	A6	34
SMA Male		PE9080	A6	32
SMA Male	(P)	PE9431	B6	32
SMA Male	(P) (PM)	PE9499	C6	32
SMB Jack		PE9313	C5	27
SMB Plug		PE9314	B5	27
SMC Plug		PE9318	D5	27
SSMA Female		PE9352	C7	37
SSMA Male		PE9351	E6	37
TNC Female		PE9090	B6	27
TNC Female	(P)	PE9448	C6	27
TNC Female	90º	PE9550	D6	27
TNC Male		PE9130	E5	27
TNC Male	(P)	PE9446	A6	27
UHF Female		PE9111	A7	27
UHF Male		PE9113	E6	27
Push-On SMA Male To:				
SMA Female	(PO)	PE91336	E7	32
Push-On SMP Female To:				
Snap-On MMBX Plug	(PO) (SO)	PE91364	A4	37
QD 4.3-10 Female To:				
7/16 DIN Female	(LP) (QD)	PE91473	A1	15
N Female	(LP) (QD)	PE91482	B5	14
N Male	(LP) (QD)	PE91481	E4	14
QD 4.3-10 Male To:				
7/16 DIN Female	(LP) (QD)	PE91472	C7	14
N Female	(LP) (QD)	PE91478	E3	14
N Male	(LP) (QD)	PE91480	B3	14
QD N Male To:				
SMA Female		PE9684	C5	34
QMA Female To:				
N Female		PE91184	E4	28
N Male		PE9787	B4	27
SMA Male		PE91182	D7	32
QMA In-Series:				
Female to Female	(SO)	PE91343	B2	29
QMA Male To:				
N Female		PE91186	D4	28
N Male		PE91185	A4	27
SMA Female		PE9786	E7	34
TNC Female		PE91181	B4	39
Reverse Polarity BNC In-Series:				
Female to Male		PE9529	A4	22
Male to Female		PE9530	E3	22
Reverse Polarity MCX Plug To:				
SMA Male		PE9581	E7	35
Reverse Polarity N In-Series:				
Male to Female		PE9771	E5	26
Reverse Polarity SMA Female To:				
N Male		PE9733	B2	36
Reverse Polarity TNC Female		PE9606	C3	36
Reverse Polarity TNC Male		PE9607	B3	36
TNC Female		PE9599	D2	36
TNC Male		PE9598	C2	36
Reverse Polarity SMA In-Series:				
Female to Female		PE91260	E3	31
Female to Female		PE91262	C5	31
Female to Female		PE91334	D5	31
Female to Female	(B)	PE9593	E5	31
Female to Male		PE9533	D3	31
Male to Female		PE9534	B3	31
Male to Female	90º	PE91264	C3	31
Male to Female		PE91267	A4	31
Male to Female	90º	PE91263	B4	31
Male to Female		PE91331	E4	31
Male to Female		PE9591	A5	31
Male to Female	90º	PE9594	B5	31
Male to Male		PE91259	A3	31
Male to Male		PE91261	C4	31

Feature: (B) Bulkhead Mount / (H) Hermetically Sealed / (I) Isolated Sealed / (LP) Low PIM / (P) Precision / (PM) Panel Mount / (PO) Push On / (QD) Quick Disconnect / (R) Radius Right Angle / (RU) Ruggedized / (SO) Snap-On

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Connector Type	Feature	Model No.	C/R	Page
Male to Male		PE91330	D4	31
Reverse Polarity SMA Male To:				
N Female		PE9732	D1	36
Reverse Polarity TNC Female		PE9604	A3	36
Reverse Polarity TNC Male		PE9605	E2	36
TNC Female		PE9596	A2	36
TNC Male		PE9597	E1	36
Reverse Polarity TNC Female To:				
BNC Male		PE91087	A5	39
N Male		PE9730	D1	29
Reverse Polarity SMA Female		PE9606	C3	36
Reverse Polarity SMA Male		PE9604	A3	36
SMA Female		PE9603	C1	36
SMA Male		PE9600	A1	36
Reverse Polarity TNC In-Series:				
Female to Male		PE9531	D6	38
Male to Female		PE9532	C6	38
Male to Female	90º	PE9918	E6	38
Reverse Polarity TNC Male To:				
N Female		PE9731	E1	29
Reverse Polarity SMA Female		PE9607	B3	36
Reverse Polarity SMA Male		PE9605	E2	36
SMA Female		PE9602	B1	36
Reverse Thread SMA In-Series:				
Female to Male		PE9683	C6	31
Male to Female		PE9682	B6	31
SC Female To:				
7/16 DIN Male		PE91444	C1	21
7mm Sexless		PE9328	C5	29
BNC Female		PE9571	D5	29
N Female		PE9292	B5	28
N Male		PE9196	D4	27
SC In-Series:				
Female to Female		PE9404	B4	29
Female to Female		PE9573	C4	29
Female to Male		PE9225	A4	29
Male to Female		PE9572	D3	29
Male to Female	90º	PE9405	E3	29
Male to Male		PE9403	C3	29
SC Male To:				
7mm Sexless		PE9329	E4	29
BNC Female		PE9200	B5	29
BNC Male		PE9568	A5	29
N Female		PE9277	A5	28
N Male		PE9570	C4	27
SHV In-Series:				
Jack to Jack		PE9337	D6	29
Jack to Jack	(B)	PE9336	E6	29
Jack to Plug		PE9249	C6	29
Plug to Jack		PE9749	A6	29
Plug to Jack	90º	PE9338	B6	29
SHV Jack To:				
MHV Female		PE9339	A7	24
MHV Male		PE9335	D6	24
SHV Plug To:				
MHV Female		PE9265	E6	24
MHV Male		PE9340	C6	24
Slide-On BMA Jack To:				
SMA Female		PE91400	C7	21
SMA Female	(PM)	PE91399	D7	21
SMA Male		PE91397	B7	21
Slide-On BMA Plug To:				
SMA Female		PE91398	E6	21
SMA Female	(B)	PE91402	A7	21
SMA Male		PE91396	C6	21
SMA Male	(B)	PE91401	D6	21
SMA Female To:				
1.0/2.3 Jack		PE9693	B5	33
1.0/2.3 Plug		PE9691	A5	33
1.85mm Female		PE9729	D5	33
1.85mm Male		PE9726	C5	33
2.4mm Female	(P)	PE9656	A6	33
2.4mm Male		PE9655	E5	33
2.4mm NMD Female	(RU)	PE91146	A3	17
2.92mm Female	(P)	PE91011	C6	33
2.92mm Male	(P)	PE91009	B6	33
3.5mm Female		PE9725	E6	33
3.5mm Male		PE9724	D6	33
3.5mm NMD Female	(RU)	PE91147	D3	19
4.3-10 Male	(LP)	PE91484	C4	14
7/16 DIN Female		PE91042	E4	15
7/16 DIN Male	(LP)	PE91036	D4	15
75 Ohm F Female		PE91002	B2	34
75 Ohm F Male		PE91045	A2	34
7mm Sexless	(P)	PE9214	A7	33
7mm Sexless	(P) (PM)	PE9327	B7	33
BNC Female		PE9075	B1	34
BNC Female		PE9496	C1	34
BNC Female	(B)	PE9185	D1	34
BNC Female	(B)	PE9407	E1	34
BNC Male		PE9073	E7	33
BNC Male		PE9494	A1	34
Full Detent Mini SMP Male		PE91299	C3	34
Full Detent Mini SMP Male		PE91129	E3	34
Full Detent SMP Male		PE91305	E1	35
Full Detent SMP Male	(P)	PE91056	E2	35
Full Detent SMP Male	(B)	PE91054	C3	35
GR874 Sexless		PE9260	C2	34
HN Female		PE9255	E2	34
HN Male		PE9253	D2	34
Limited Detent SMP Male		PE91306	A2	35
Limited Detent SMP Male	(P)	PE91050	D2	35
Limited Detent SMP Male	(P)	PE9512	A3	35
Limited Detent SMP Male		PE9778	B3	35
Limited Detent SMP Male	(P) (PM)	PE91066	A4	35
MCX Jack		PE9470	B3	34
MCX Plug		PE9471	A3	34
Mini SMP Female		PE91301	A4	34
Mini SMP Female	(P)	PE91051	B4	34
MMCX Jack		PE9477	D4	34
MMCX Plug		PE9475	C4	34
N Female		PE9083	B6	34
N Female	(P)	PE9432	C6	34
N Female	(B)	PE9252	D6	34
N Female	(B) (P)	PE9486	E6	34
N Female	(PM)	PE9104	A7	34
N Female	(P) (PM)	PE9434	B7	34
N Female	(B)	PE9408	C7	34
N Female	(B) (P)	PE9435	D7	34
N Male		PE9081	B5	34
N Male		PE9551	D5	34
N Male	(PM)	PE9275	E5	34
N Male		PE9498	A6	34
N Male	(LP)	PE91177	B3	15
N Male	(P)	PE91337	A5	27
Push-On SMA Male	(PO)	PE91336	E7	32
QD N Male		PE9684	C5	34
QMA Male		PE9786	E7	34
Reverse Polarity TNC Female		PE9603	C1	36
Reverse Polarity TNC Male		PE9602	B1	36
Slide-On BMA Jack		PE91400	C7	21
Slide-On BMA Jack	(PM)	PE91399	D7	21
Slide-On BMA Plug		PE91398	E6	21
Slide-On BMA Plug	(B)	PE91402	A7	21
SMB Jack		PE9143	B1	35
SMB Plug		PE9142	A1	35
SMC Jack		PE9147	D1	35
SMC Plug		PE9146	C1	35
Smooth Bore Mini SMP Male		PE91300	D3	34
Smooth Bore SMP Male		PE91307	B2	35
Smooth Bore SMP Male	(P)	PE91049	C2	35
Smooth Bore SMP Male	(P) (PM)	PE91061	E3	35
SMP Female		PE91308	B4	35
SMP Female	(P)	PE91064	C4	35
SMP Female		PE9779	D4	35
SMP Male	(P) (PM)	PE91057	D3	35
Snap-On MMBX Jack	(SO)	PE91363	A5	34
Snap-On MMBX Plug	(SO)	PE91361	E4	34
Snap-On QMA Male	(SO)	PE91345	D2	29
SSMA Female		PE9399	A5	35
SSMA Male		PE9188	E4	35
SSMB Plug		PE9402	B5	35
SSMC Jack		PE91433	D5	35
SSMC Plug		PE91380	C5	35
TNC Female		PE9079	B6	35
TNC Female		PE9442	C6	35
TNC Female	(B)	PE9251	D6	35
TNC Female	(PM)	PE9276	E6	35
TNC Male		PE9077	E5	35
TNC Male		PE9440	A6	35
UHF Male		PE9415	A7	35
UMCX Jack		PE91006	C7	35
UMCX Plug		PE91005	B7	35
SMA In-Series:				
Female to Female		PE9070	D5	30
Female to Female		PE9380	E5	30
Female to Female	(P)	PE9507	A6	30
Female to Female	(P)	PE9695	B6	30
Female to Female		PE9274	C6	30
Female to Female		PE9643	D6	30
Female to Female	(R)	PE91156	E6	30
Female to Female	(R)	PE91325	A7	30
Female to Female	90º	PE91150	B7	30
Female to Female	90º	PE9485	C7	30
Female to Female		PE9246	D7	30
Female to Female	(B)	PE91258	E7	30
Female to Female	(B)	PE9508	A1	31
Female to Female	(B) (P)	PE9620	B1	31
Female to Female	(H) (B)	PE91393	C1	31
Female to Female	(B)	PE9184	D1	31
Female to Female	(B)	PE9067	E1	31
Female to Female	(PM)	PE9312	A2	31
Female to Female	(PM)	PE9670	B2	31
Female to Female	(B)	PE9184NH	C2	31
Female to Female	(PM)	PE91290	D2	31
Female to Male		PE9182	C5	30
Male to Female		PE9103	B2	30
Male to Female	(QD)	PE9546	C2	30
Male to Female	(P)	PE9694	D2	30
Male to Female	(P)	PE9774	E2	30
Male to Female		PE9641	A3	30
Male to Female	(R)	PE91155	B3	30
Male to Female	(R)	PE91222	C3	30
Male to Female	90º	PE9068	D3	30
Male to Female	90º	PE91149	E3	30
Male to Female	(P) 90º	PE91152	A4	30
Male to Female	(P) 45º	PE91332	B4	30
Male to Female		PE9247	C4	30
Male to Female	(B)	PE9014	D4	30
Male to Female	(B)	PE9621	E4	30
Male to Female	(B) (PO)	PE91321	A5	30
Male to Female		PE91225	B5	30
Male to Male		PE91135	B7	29
Male to Male	(P)	PE9505	C7	29
Male to Male		PE9273	D7	29
Male to Male	(R)	PE91327	E7	29
Male to Male	(P)	PE91458	A1	30
Male to Male	(P) 90º	PE91151	B1	30
Male to Male	90º	PE9418	C1	30
Male to Male	90º	PE9642	D1	30
Male to Male		PE9379	E1	30
Male to Male	(PM)	PE9669	A2	30
SMA Male To:				
1.0/2.3 Jack		PE9690	A7	31
1.0/2.3 Plug		PE9692	E6	31
1.85mm Female		PE9728	C7	31
1.85mm Male		PE9727	B7	31
2.4mm Female	(P)	PE9654	E7	31
2.4mm Male	(P)	PE9653	D7	31
2.92mm Female	(P)	PE91008	B1	32
2.92mm Male	(P)	PE91010	A1	32
3.5mm Female		PE9723	D1	32
3.5mm Male		PE9722	C1	32
7/16 DIN Female		PE9411	B2	32
7/16 DIN Male		PE91043	C4	15
75 Ohm F Female		PE91003	B3	32
7mm Sexless	(P)	PE9215	E1	32
BNC Female		PE9074	E2	32
BNC Female		PE9495	A3	32
BNC Male		PE9072	C2	32
BNC Male		PE9493	D2	32
FME Plug		PE9702	C3	32
Full Detent Mini SMP Male		PE91302	B4	32
Full Detent Mini SMP Male	(P)	PE91052	D4	32
Full Detent SMP Male		PE91309	D1	33
Full Detent SMP Male	(P)	PE91063	B2	33
GR874 Sexless		PE9259	D3	32
HN Male		PE91448	E3	32
Limited Detent SMP Male		PE91310	E1	33
Limited Detent SMP Male	(P)	PE9511	C2	33
MCX Jack		PE9472	A4	32
Mini SMP Female		PE91304	E4	32
Mini SMP Female		PE91103	A5	32
MMCX Jack		PE9478	C5	32
MMCX Plug		PE9476	B5	32
N Female		PE9082	D6	32
N Female	(P)	PE9433	E6	32
N Female		PE9487	A7	32
N Female	(PM)	PE9105	B7	32
N Female	(B) (P)	PE9488	C7	32

Feature: (B) Bulkhead Mount / (H) Hermetically Sealed / (I) Isolated Sealed / (LP) Low PIM / (P) Precision / (PM) Panel Mount / (PO) Push On / (QD) Quick Disconnect / (R) Radius Right Angle / (RU) Ruggedized / (SO) Snap-On

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Connector Type	Feature	Model No.	C/R	Page
N Female	(LP)	PE91178	A4	15
N Male		PE9080	A6	32
N Male	(P)	PE9431	B6	32
N Male	(P) (PM)	PE9499	C6	32
QMA Female		PE91182	D7	32
Reverse Polarity MCX Plug		PE9581	E7	35
Reverse Polarity TNC Female		PE9600	A1	36
Slide-On BMA Jack		PE91397	B7	21
Slide-On BMA Plug		PE91396	C6	21
Slide-On BMA Plug	(B)	PE91401	D6	21
SMB Jack		PE9145	B1	33
SMB Plug		PE9144	A1	33
SMC Jack		PE9149	C1	33
Smooth Bore Mini SMP Male		PE91303	C4	32
Smooth Bore SMP Male		PE91311	A2	33
SMP Female		PE91312	D2	33
SMP Female	(P)	PE91062	E2	33
SMP Female		PE9513	A3	33
Snap-On MMBX Jack	(SO)	PE91362	E5	32
Snap-On MMBX Plug	(SO)	PE91360	D5	32
Snap-On QMA Female	(SO)	PE91346	E2	29
SSMA Female		PE9063	C3	33
SSMA Male		PE9187	B3	33
SSMB Jack		PE9401	D3	33
TNC Female		PE9078	B4	33
TNC Female		PE9441	C4	33
TNC Female		PE9384	D4	33
TNC Male		PE9076	E3	33
TNC Male		PE9439	A4	33
UMCX Jack		PE91007	E4	33
SMB In-Series:				
Jack to Jack		PE9116	C4	36
Jack to Jack		PE9302	D4	36
Jack to Jack	(B)	PE9122	E4	36
Jack to Plug		PE9243	B4	36
Plug to Jack		PE9309	A4	36
Plug to Plug		PE9118	E3	36
SMB Jack To:				
BNC Female		PE9136	A6	36
BNC Female	(B)	PE9240	B6	36
BNC Male		PE9132	E5	36
N Female		PE9315	E5	28
N Male		PE9313	C5	27
SMA Female		PE9143	B1	35
SMA Male		PE9145	B1	33
SMC Jack		PE9283	B2	37
SMB Plug To:				
BNC Female		PE9137	C5	36
BNC Female		PE9241	D5	36
BNC Male		PE9135	B5	36
N Female		PE9316	D5	28
N Male		PE9314	B5	27
SMA Female		PE9142	A1	35
SMA Male		PE9144	A1	33
SMC Plug		PE9281	C1	37
SMC In-Series:				
Jack to Jack		PE9304	D7	36
Jack to Jack	(B) (PM)	PE91403	E7	36
Jack to Plug		PE9242	C7	36
Plug to Jack		PE9119	A7	36
Plug to Jack		PE9303	B7	36
Plug to Plug		PE9117	D6	36
Plug to Plug		PE9305	E6	36
SMC Jack To:				
BNC Female		PE9140	E1	37
BNC Female	(B)	PE9108	A2	37
BNC Male		PE9138	D1	37
N Female		PE9319	B6	28
SMA Female		PE9147	D1	35
SMA Male		PE9149	C1	33
SMB Jack		PE9283	B2	37
TNC Male		PE9226	D2	39
SMC Plug To:				
BNC Female		PE9141	B1	37
N Female		PE9320	A6	28
N Male		PE9318	D5	27
SMA Female		PE9146	C1	35
SMB Plug		PE9281	C1	37
Smooth Bore Mini SMP Male To:				
2.92mm Female		PE91128	C3	18
2.92mm Male		PE91125	B7	17
SMA Female		PE91300	D3	34
SMA Male		PE91303	C4	32
Smooth Bore SMP Male To:				
SMA Female		PE91307	B2	35
SMA Female	(P)	PE91049	C2	35

Connector Type	Feature	Model No.	C/R	Page
SMA Female	(P) (PM)	PE91061	E3	35
SMA Male		PE91311	A2	33
SMP Female To:				
2.4mm Female		PE91055	C2	17
2.92mm Female		PE91060	B4	18
SMA Female		PE91308	B4	35
SMA Female	(P)	PE91064	C4	35
SMA Female		PE9779	D4	35
SMA Male		PE91312	D2	33
SMA Male	(P)	PE91062	E2	33
SMA Male		PE9513	A3	33
SMP Female		PE91065	B4	37
SMP Female		PE91065	B4	37
SMP In-Series:				
Female to Female		PE9776	D2	37
Female to Female		PE91004	E2	37
Female to Female		PE91068	A3	37
Female to Female		PE91072	B3	37
Female to Female		PE9775	C3	37
Female to Female		PE9777	D3	37
SMP Male To:				
2.4mm Female		PE91048	B2	17
SMA Female	(P) (PM)	PE91057	D3	35
Snap-On MMBX Jack To:				
SMA Female	(SO)	PE91363	A5	34
SMA Male	(SO)	PE91362	E5	32
Snap-On MMBX Plug To:				
Push-On SMP Female	(PO) (SO)	PE91364	A4	37
SMA Female	(SO)	PE91361	E4	34
SMA Male	(SO)	PE91360	D5	32
Snap-On QMA Female To:				
SMA Male	(SO)	PE91346	E2	29
Snap-On SMA Female	(SO)	PE91347	A3	29
Snap-On QMA Male To:				
SMA Female	(SO)	PE91345	D2	29
Snap-On SMA Female To:				
Snap-On QMA Female	(SO)	PE91347	A3	29
SSMA Female To:				
7mm Sexless		PE9356	A7	37
BNC Male		PE9191	B7	37
N Female		PE9354	D7	37
N Male		PE9352	C7	37
SMA Female		PE9399	A5	35
SMA Male		PE9063	C3	33
SSMA In-Series:				
Female to Female		PE9192	C5	37
Female to Female		PE9189	D5	37
Male to Female		PE9358	E4	37
Male to Female		PE9685	A5	37
Male to Female	90º	PE9334	B5	37
Male to Male		PE9357	D4	37
SSMA Male To:				
2.92mm Female		PE9768	C4	18
7mm Sexless		PE9355	A6	37
BNC Female		PE9250	C6	37
BNC Female		PE91046	D6	37
BNC Male		PE9213	B6	37
N Male		PE9351	E6	37
SMA Female		PE9188	E4	35
SMA Male		PE9187	B3	33
SSMB Jack To:				
SMA Male		PE9401	D3	33
SSMB Plug To:				
BNC Female		PE9395	B1	38
BNC Male		PE9393	A1	38
SMA Female		PE9402	B5	35
SSMC In-Series:				
Jack to Jack	(B)	PE91432	A2	38
Plug to Jack		PE91434	E1	38
Plug to Plug		PE91436	D1	38
SSMC Jack To:				
SMA Female		PE91433	D5	35
SSMC Plug To:				
SMA Female		PE91380	C5	35
TNC Female To:				
7mm Sexless		PE9218	E2	39
BNC Female		PE9097	B3	39
BNC Male		PE9098	A3	39
C Male		PE9564	C3	39
Limited Detent SMP Male	(B)	PE91073	C4	39
MCX Jack		PE9544	D3	39
MCX Jack	(B)	PE9521	E3	39
Mini UHF Male		PE9346	A4	39
N Female		PE9131	A7	28
N Female	(P)	PE9449	B7	28
N Female		PE9552	C7	28

Connector Type	Feature	Model No.	C/R	Page
N Female	(B)	PE9482	D7	28
N Female		PE9450	E7	28
N Male		PE9090	B6	27
N Male	(P)	PE9448	C6	27
N Male	90º	PE9550	D6	27
QMA Male		PE91181	B4	39
Reverse Polarity SMA Female		PE9599	D2	36
Reverse Polarity SMA Male		PE9596	A2	36
SMA Female		PE9079	B6	35
SMA Female		PE9442	C6	35
SMA Female	(B)	PE9251	D6	35
SMA Female	(PM)	PE9276	E6	35
SMA Male		PE9078	B4	33
SMA Male		PE9441	C4	33
SMA Male		PE9384	D4	33
UHF Male		PE9372	D4	39
TNC In-Series:				
Female to Female		PE91204	C4	38
Female to Female		PE9099	D4	38
Female to Female	(P)	PE9444	E4	38
Female to Female		PE91381	A5	38
Female to Female	(B)	PE9154	B5	38
Female to Female	(PM)	PE9288	C5	38
Female to Female	(B)	PE91205	D5	38
Female to Female	(B)	PE91242	E5	38
Female to Female	(B)	PE9287	A6	38
Female to Male		PE9195	B4	38
Male to Female		PE91203	A3	38
Male to Female		PE9270	B3	38
Male to Female	(P)	PE9443	C3	38
Male to Female	(QD)	PE9561	D3	38
Male to Female	90º	PE9100	E3	38
Male to Female		PE9290	A4	38
Male to Male		PE9091	C2	38
Male to Male		PE9445	D2	38
Male to Male	90º	PE9560	E2	38
TNC Male To:				
7/16 DIN Female		PE9638	C7	38
7mm Sexless		PE9219	B7	38
BNC Female		PE9088	D7	38
BNC Female	90º	PE9783	E7	38
C Female		PE9562	A1	39
FME Jack		PE9713	D1	39
FME Plug		PE9699	B1	39
FME Plug		PE9700	C1	39
HN Male		PE9563	E1	39
MCX Jack		PE9542	B2	39
MCX Plug		PE9543	A2	39
Mini UHF Female		PE9345	C2	39
N Female		PE9089	C6	28
N Female	(P)	PE9447	D6	28
N Female	90º	PE9263	E6	28
N Male		PE9130	E5	27
N Male	(P)	PE9446	A6	27
Reverse Polarity SMA Female		PE9598	C2	36
Reverse Polarity SMA Male		PE9597	E1	36
SMA Female		PE9077	E5	35
SMA Female		PE9440	A6	35
SMA Male		PE9076	E3	33
SMA Male		PE9439	A4	33
SMC Jack		PE9226	D2	39
UHF Female To:				
75 Ohm F Female		PE9167	B7	39
BNC Female		PE9421	A7	39
BNC Male		PE91329	E6	39
Mini UHF Male		PE91447	C7	39
N Female		PE9385	B1	29
N Male		PE9111	A7	27
UHF In-Series:				
Female to Female		PE9094	E5	39
Female to Female		PE9114	A6	39
Male to Female	90º	PE9209	D5	39
Male to Male		PE91487	C5	39
UHF Male To:				
BNC Female		PE91328	C6	39
FME Plug		PE9701	D6	39
N Female		PE9112	A1	29
N Male		PE9113	E6	27
SMA Female		PE9415	A7	35
TNC Female		PE9372	D4	39
UMCX Jack To:				
SMA Female		PE91006	C7	35
SMA Male		PE91007	E4	33
UMCX Plug To:				
SMA Female		PE91005	B7	35

Feature: (B) Bulkhead Mount / (H) Hermetically Sealed / (I) Isolated Sealed / (LP) Low PIM / (P) Precision / (PM) Panel Mount / (PO) Push On / (QD) Quick Disconnect / (R) Radius Right Angle / (RU) Ruggedized / (SO) Snap-On

LOW PIM ADAPTERS

See Adapter Locator on Pages 8-13
See Page 259 for Mounting Holes

	A	B	C	D	E
1	**4.1/9.5 Mini DIN Between Series** →	 PRICE 1-24 $55.30; 25-49 $52.54; 50-99 $49.77; 100+ $47.56 (Low PIM) **4.1/9.5 Mini DIN Male to N Female** VSWR 1.25:1 to 6 GHz **Model No:** PE91093	**4.3 Non Constant In-Series** →	 PRICE 1-24 $33.80; 25-49 $32.11; 50-99 $30.42; 100+ $29.07 (Low PIM NEW) **4.3-10 Male to 4.3-10 Male** VSWR 1.25:1 to 6 GHz **Model No:** PE91466	 PRICE 1-24 $77.00; 25-49 $73.15; 50-99 $69.30; 100+ $66.22 (Low PIM NEW) **4.3-10 Male to 4.3-10 Male** VSWR 1.08:1 to 6 GHz **Model No:** PE91385
2	 PRICE 1-24 $38.20; 25-49 $36.29; 50-99 $34.38; 100+ $32.85 (Low PIM NEW) **4.3-10 Male to 4.3-10 Female** VSWR 1.25:1 to 6 GHz **Model No:** PE91465	 PRICE 1-24 $77.00; 25-49 $73.15; 50-99 $69.30; 100+ $66.22 (Low PIM NEW) **4.3-10 Male to 4.3-10 Female Right Angle** VSWR 1.2:1 to 3 GHz **Model No:** PE91467	 PRICE 1-24 $38.20; 25-49 $36.29; 50-99 $34.38; 100+ $32.85 (Low PIM NEW) **4.3-10 Female to 4.3-10 Female** VSWR 1.25:1 to 6 GHz **Model No:** PE91464	 PRICE 1-24 $79.55; 25-49 $75.57; 50-99 $71.60; 100+ $68.41 (Low PIM NEW) **4.3-10 Female to 4.3-10 Female** VSWR 1.08:1 to 6 GHz **Model No:** PE91386	**4.3 Non Constant Between Series** →
3	 PRICE 1-24 $33.80; 25-49 $32.11; 50-99 $30.42; 100+ $29.07 (Low PIM NEW) **4.3-10 Male to N Male** VSWR 1.25:1 to 6 GHz **Model No:** PE91476	 PRICE 1-24 $46.20; 25-49 $43.89; 50-99 $41.58; 100+ $39.73 (Low PIM NEW) **QD 4.3-10 Male to N Male** VSWR 1.25:1 to 6 GHz **Model No:** PE91480	 PRICE 1-24 $33.80; 25-49 $32.11; 50-99 $30.42; 100+ $29.07 (Low PIM NEW) **4.3-10 Male to N Female** VSWR 1.25:1 to 6 GHz **Model No:** PE91474	 PRICE 1-24 $33.80; 25-49 $32.11; 50-99 $30.42; 100+ $29.07 (Low PIM NEW) **4.3-10 Male to N Female** VSWR 1.25:1 to 6 GHz **Model No:** PE91477	 PRICE 1-24 $46.20; 25-49 $43.89; 50-99 $41.58; 100+ $39.73 (Low PIM NEW) **QD 4.3-10 Male to N Female** VSWR 1.25:1 to 6 GHz **Model No:** PE91478
4	 PRICE 1-24 $54.33; 25-49 $51.61; 50-99 $48.90; 100+ $46.72 (Low PIM NEW) **4.3-10 Male to N Female Right Angle** VSWR 1.25:1 to 6 GHz **Model No:** PE91483	 PRICE 1-24 $81.07; 25-49 $77.02; 50-99 $72.96; 100+ $69.72 (Low PIM NEW) **4.3-10 Male to N Female** VSWR 1.08:1 to 6 GHz **Model No:** PE91389	 PRICE 1-24 $33.33; 25-49 $31.66; 50-99 $30.00; 100+ $28.66 (Low PIM NEW) **4.3-10 Male to SMA Female** VSWR 1.15:1 to 6 GHz **Model No:** PE91484	 PRICE 1-24 $39.73; 25-49 $37.74; 50-99 $35.76; 100+ $34.17 (Low PIM NEW) **4.3-10 Female to N Male** VSWR 1.25:1 to 6 GHz **Model No:** PE91479	 PRICE 1-24 $38.93; 25-49 $36.98; 50-99 $35.04; 100+ $33.48 (Low PIM NEW) **QD 4.3-10 Female to N Male** VSWR 1.25:1 to 6 GHz **Model No:** PE91481
5	 PRICE 1-24 $34.53; 25-49 $32.80; 50-99 $31.08; 100+ $29.70 (Low PIM NEW) **4.3-10 Female to N Female** VSWR 1.25:1 to 6 GHz **Model No:** PE91475	 PRICE 1-24 $37.27; 25-49 $35.41; 50-99 $33.54; 100+ $32.05 (Low PIM NEW) **QD 4.3-10 Female to N Female** VSWR 1.25:1 to 6 GHz **Model No:** PE91482	**7/16 DIN In-Series** →	 PRICE 1 Pc. $109.97; 25-49; 50-99 See Web; 100+ (Low PIM) **7/16 DIN Male to 7/16 DIN Male** Max. Freq. 8 GHz **Model No:** PE91039	 PRICE 1 Pc. $104.75; 25-49; 50-99 See Web; 100+ (Low PIM) **7/16 DIN Male to 7/16 DIN Female** Max. Freq. 8 GHz **Model No:** PE91028
6	 PRICE 1 Pc. $104.75; 25-49; 50-99 See Web; 100+ (Low PIM) **7/16 DIN Female to 7/16 DIN Female** Max. Freq. 8 GHz **Model No:** PE91029	 PRICE 1 Pc. $137.60; 25-49; 50-99 See Web; 100+ (Low PIM) **7/16 DIN Female to 7/16 DIN Female Bulkhead** Max. Freq. 8 GHz **Model No:** PE91038	**7/16 DIN Between Series** →	 PRICE 1-24 $35.27; 25-49 $33.51; 50-99 $31.74; 100+ $30.33 (Low PIM NEW) **7/16 DIN Male to 4.3-10 Male** VSWR 1.25:1 to 6 GHz **Model No:** PE91468	 PRICE 1-24 $38.20; 25-49 $36.29; 50-99 $34.38; 100+ $32.85 (Low PIM NEW) **7/16 DIN Male to 4.3-10 Female** VSWR 1.25:1 to 6 GHz **Model No:** PE91469
7	 PRICE 1-24 $66.55; 25-49 $63.22; 50-99 $59.90; 100+ $57.23 (Low PIM NEW) **7/16 DIN Male to 4.3-10 Female** VSWR 1.08:1 to 6 GHz **Model No:** PE91390	 PRICE 1-24 $37.47; 25-49 $35.60; 50-99 $33.72; 100+ $32.22 (Low PIM NEW) **7/16 DIN Female to 4.3-10 Male** VSWR 1.2:1 to 6 GHz **Model No:** PE91470	 PRICE 1-24 $55.13; 25-49 $52.37; 50-99 $49.62; 100+ $47.41 (Low PIM NEW) **7/16 DIN Female to QD 4.3-10 Male** VSWR 1.2:1 to 6 GHz **Model No:** PE91472	 PRICE 1 Pc. $108.47; 25-49; 50-99 See Web; 100+ (Low PIM NEW) **7/16 DIN Female to 4.3-10 Male** VSWR 1.08:1 to 6 GHz **Model No:** PE91391	 PRICE 1-24 $38.20; 25-49 $36.29; 50-99 $34.38; 100+ $32.85 (Low PIM NEW) **7/16 DIN Female to 4.3-10 Female** VSWR 1.25:1 to 6 GHz **Model No:** PE91471

See Our Website For Current Pricing & Real-Time Stock Availability!

LOW PIM ADAPTERS

See Adapter Locator on Pages 8-13
See Page 259 for Mounting Holes

	A	B	C	D	E
1	 Low PIM NEW PRICE 1-24 $40.53; 25-49 $38.50; 50-99 $36.48; 100 + $34.86 **7/16 DIN Female to QD 4.3-10 Female** VSWR 1.2:1 to 6 GHz **Model No:** PE91473	***N In-Series*** →	 Low PIM PRICE 1-24 $90.80; 25-49 $86.26; 50-99 $81.72; 100 + $78.09 **N Male to N Male** Max. Freq. 12.4 GHz **Model No:** PE91034	 Low PIM PRICE 1-24 $94.56; 25-49 $89.83; 50-99 $85.10; 100 + $81.32 **N Male to N Female** Max. Freq. 12.4 GHz **Model No:** PE91040	 Low PIM PRICE 1-24 $50.90; 25-49 $48.36; 50-99 $45.81; 100 + $43.77 **N Female to N Female** Max. Freq. 12.4 GHz **Model No:** PE91035
2	 Low PIM PRICE 1-24 $68.55; 25-49 $65.12; 50-99 $61.70; 100 + $58.95 **N Female to N Female** VSWR 1.2:1 to 6 GHz **Model No:** PE91140	 Low PIM PRICE 1-24 $61.40; 25-49 $58.33; 50-99 $55.26; 100 + $52.80 **N Female to N Female Bulkhead** VSWR 1.2:1 to 6 GHz **Model No:** PE91179	***N Between Series*** →	 Low PIM NEW PRICE 1-24 $71.16; 25-49 $67.60; 50-99 $64.04; 100 + $61.20 **N Male to 4.3-10 Female** VSWR 1.08:1 to 6 GHz **Model No:** PE91388	 Low PIM PRICE 1-24 $88.25; 25-49 $83.84; 50-99 $79.43; 100 + $75.90 **N Male to 7/16 DIN Male** Max. Freq. 8 GHz **Model No:** PE91030
3	 Low PIM PRICE 1-24 $94.56; 25-49 $89.83; 50-99 $85.10; 100 + $81.32 **N Male to 7/16 DIN Female** Max. Freq. 8 GHz **Model No:** PE91032	 Low PIM PRICE 1-24 $49.43; 25-49 $46.96; 50-99 $44.49; 100 + $42.51 **N Male to SMA Female** VSWR 1.2:1 to 6 GHz **Model No:** PE91177	 Low PIM PRICE 1-24 $92.75; 25-49 $88.11; 50-99 $83.48; 100 + $79.77 **N Female to 7/16 DIN Male** Max. Freq. 8 GHz **Model No:** PE91031	 Low PIM PRICE 1-24 $94.56; 25-49 $89.83; 50-99 $85.10; 100 + $81.32 **N Female to 7/16 DIN Female** Max. Freq. 8 GHz **Model No:** PE91033	 Low PIM PRICE 1 Pc. $136.49; 25-49; 50-99 See Web; 100 + **N Female to 7/16 DIN Female** Max. Freq. 8 GHz **Model No:** PE9180
4	 Low PIM PRICE 1-24 $50.34; 25-49 $47.82; 50-99 $45.31; 100 + $43.29 **N Female to SMA Male** VSWR 1.2:1 to 6 GHz **Model No:** PE91178	***SMA Between Series*** →	 Low PIM PRICE 1 Pc. $115.03; 25-49; 50-99 See Web; 100 + **SMA Male to 7/16 DIN Male** VSWR 1.09:1 to 7.5 GHz **Model No:** PE91043	 Low PIM PRICE 1-24 $87.53; 25-49 $83.15; 50-99 $78.78; 100 + $75.28 **SMA Female to 7/16 DIN Male** VSWR 1.09:1 to 7.5 GHz **Model No:** PE91036	 Low PIM PRICE 1-24 $88.25; 25-49 $83.84; 50-99 $79.43; 100 + $75.90 **SMA Female to 7/16 DIN Female** Max. Freq. 8 GHz **Model No:** PE91042

ADAPTERS

See Adapter Locator on Pages 8-13
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6	***1.0mm In-Series*** →	 NEW PRICE 1-24 $1,697.14; 25-49 $1,578.34; 50-99 $1,459.54; 100 + $1,357.71 **1.0mm Male to 1.0mm Male** VSWR 1.28:1 to 110 GHz **Model No:** PE91462	 NEW PRICE 1 Pc. $1,697.14; 25-49; 50-99 See Web; 100 + **1.0mm Female to 1.0mm Male** VSWR 1.28:1 to 110 GHz **Model No:** PE91461	 NEW PRICE 1 Pc. $1,697.14; 25-49; 50-99 See Web; 100 + **1.0mm Female to 1.0mm Female** VSWR 1.28:1 to 110 GHz **Model No:** PE91463	***1.0mm Between Series*** →
7	 PRICE 1 Pc. $700.59; 25-49; 50-99 See Web; 100 + **1.0mm Male to 1.85mm Male** VSWR 1.25:1 to 65 GHz **Model No:** PE91118	 PRICE 1 Pc. $597.59; 25-49; 50-99 See Web; 100 + **1.0mm Male to 1.85mm Female** VSWR 1.35:1 to 65 GHz **Model No:** PE91108	 PRICE 1 Pc. $566.85; 25-49; 50-99 See Web; 100 + **1.0mm Female to 1.85mm Male** VSWR 1.25:1 to 65 GHz **Model No:** PE91119	 PRICE 1 Pc. $597.59; 25-49; 50-99 See Web; 100 + **1.0mm Female to 1.85mm Female** VSWR 1.35:1 to 65 GHz **Model No:** PE91109	***1.85mm In-Series*** →

See Our Website For Current Pricing & Real-Time Stock Availability!

ADAPTERS

See Adapter Locator on Pages 8-13
See Page 259 for Mounting Holes

	A	B	C	D	E
1	 PRICE 1 Pc. $754.94 25-49 50-99 See Web 100 + **1.85mm Male to 1.85mm Male** VSWR 1.35:1 to 67 GHz **Model No:** PE91085	 PRICE 1 Pc. $679.30 25-49 50-99 See Web 100 + **1.85mm Male to 1.85mm Male** VSWR 1.5:1 to 65 GHz **Model No:** PE9716	 PRICE 1 Pc. $692.60 25-49 50-99 See Web 100 + **1.85mm Male to 1.85mm Female** VSWR 1.35:1 to 67 GHz **Model No:** PE91086	 PRICE 1 Pc. $679.30 25-49 50-99 See Web 100 + **1.85mm Male to 1.85mm Female** VSWR 1.5:1 to 65 GHz **Model No:** PE9715	 PRICE 1 Pc. $692.60 25-49 50-99 See Web 100 + **1.85mm Female to 1.85mm Female** Max. Freq. 67 GHz **Model No:** PE91084
2	 PRICE 1 Pc. $572.85 25-49 50-99 See Web 100 + **1.85mm Female to 1.85mm Female** VSWR 1.25:1 to 67 GHz **Model No:** PE91115	***1.85mm Between Series*** 	 PRICE 1 Pc. $377.31 25-49 50-99 See Web 100 + **1.85mm Male to 2.4mm Male Right Angle** VSWR 1.4:1 to 50 GHz **Model No:** PE91157	 PRICE 1 Pc. $399.96 25-49 50-99 See Web 100 + **1.85mm Male to 2.4mm Female Right Angle** VSWR 1.4:1 to 50 GHz **Model No:** PE91160	 PRICE 1 Pc. $209.02 25-49 50-99 See Web 100 + **1.85mm Male to 3.5mm Female** VSWR 1.3:1 to 34 GHz **Model No:** PE9747
3	 PRICE 1 Pc. $207.72 25-49 50-99 See Web 100 + **1.85mm Male to N Male** VSWR 1.25:1 to 18 GHz **Model No:** PE9718	 PRICE 1 Pc. $211.50 25-49 50-99 See Web 100 + **1.85mm Male to N Female** VSWR 1.25:1 to 18 GHz **Model No:** PE9719	 PRICE 1-24 $403.73 25-49 $375.47 50-99 $347.21 100 + $322.98 **1.85mm Female to 2.4mm Male Right Angle** VSWR 1.4:1 to 50 GHz **Model No:** PE91158	 PRICE 1 Pc. $377.31 25-49 50-99 See Web 100 + **1.85mm Female to 2.4mm Female Right Angle** VSWR 1.4:1 to 50 GHz **Model No:** PE91159	 PRICE 1 Pc. $224.41 25-49 50-99 See Web 100 + **1.85mm Female to N Male** VSWR 1.25:1 to 18 GHz **Model No:** PE9720
4	 PRICE 1 Pc. $211.50 25-49 50-99 See Web 100 + **1.85mm Female to N Female** VSWR 1.25:1 to 18 GHz **Model No:** PE9721	***2.4mm In-Series*** 	 PRICE 1 Pc. $203.24 25-49 50-99 See Web 100 + **2.4mm Male to 2.4mm Male** VSWR 1.3:1 to 50 GHz **Model No:** PE9451	 PRICE 1 Pc. $372.38 25-49 50-99 See Web 100 + **2.4mm Male to 2.4mm Male Right Angle** VSWR 1.4:1 to 50 GHz **Model No:** PE91137	 PRICE 1 Pc. $207.20 25-49 50-99 See Web 100 + **2.4mm Male to 2.4mm Female** VSWR 1.3:1 to 50 GHz **Model No:** PE9452
5	 PRICE 1-24 $352.57 25-49 $327.89 50-99 $303.21 100 + $282.06 **2.4mm Male to 2.4mm Female Right Angle** VSWR 1.4:1 to 50 GHz **Model No:** PE91138	 PRICE 1 Pc. $203.24 25-49 50-99 See Web 100 + **2.4mm Female to 2.4mm Female** VSWR 1.3:1 to 50 GHz **Model No:** PE9453	 PRICE 1 Pc. Call 25-49 50-99 See Web NEW 100 + **2.4mm Female to 2.4mm Female Bulkhead** VSWR 1.3:1 to 50 GHz **Model No:** PE91459	 PRICE 1 Pc. $397.68 25-49 50-99 See Web 100 + **2.4mm Female to 2.4mm Female Bulkhead** VSWR 1.35:1 to 50 GHz **Model No:** PE9640	***2.4mm Between Series*** 
6	 PRICE 1 Pc. $591.30 25-49 50-99 See Web 100 + **2.4mm Male to 1.85mm Female** VSWR 1.3:1 to 50 GHz **Model No:** PE9674	 PRICE 1 Pc. $393.60 25-49 50-99 See Web 100 + **2.4mm Male to 2.92mm Male Right Angle** VSWR 1.3:1 to 40 GHz **Model No:** PE91110	 PRICE 1-24 $337.70 25-49 $314.06 50-99 $290.42 100 + $270.16 **2.4mm Male to 2.92mm Female Right Angle** VSWR 1.3:1 to 40 GHz **Model No:** PE91136	 PRICE 1 Pc. $677.02 25-49 50-99 See Web 100 + **2.4mm Male to 7mm Sexless** VSWR 1.1:1 to 18 GHz **Model No:** PE9458	 PRICE 1 Pc. $274.56 25-49 50-99 See Web 100 + **2.4mm Male to Full Detent Mini SMP Male** VSWR 1.25:1 to 50 GHz **Model No:** PE91121
7	 PRICE 1 Pc. $282.12 25-49 50-99 See Web 100 + **2.4mm Male to Mini SMP Female** VSWR 1.25:1 to 50 GHz **Model No:** PE91120	 PRECISION PRICE 1 Pc. $214.76 25-49 50-99 See Web 100 + **2.4mm Male to N Male** VSWR 1.15:1 to 18 GHz **Model No:** PE9504	 PRECISION PRICE 1 Pc. $230.07 25-49 50-99 See Web 100 + **2.4mm Male to N Female** VSWR 1.15:1 to 18 GHz **Model No:** PE9501	 PRICE 1 Pc. $548.45 25-49 50-99 See Web 100 + **2.4mm Female to 1.85mm Male** VSWR 1.3:1 to 50 GHz **Model No:** PE9673	 PRICE 1 Pc. $545.11 25-49 50-99 See Web 100 + **2.4mm Female to 1.85mm Female** VSWR 1.3:1 to 50 GHz **Model No:** PE9675

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ADAPTERS

See Adapter Locator on Pages 8-13
See Page 259 for Mounting Holes

	A	B	C	D	E
1	 PRICE 1 Pc. $393.57 / 25-49 / 50-99 See Web / 100 + **2.4mm Female to 2.92mm Male Right Angle** VSWR 1.3:1 to 40 GHz **Model No:** PE91112	 PRICE 1 Pc. $713.43 / 25-49 / 50-99 See Web / 100 + **2.4mm Female to 7mm Sexless** VSWR 1.1:1 to 18 GHz **Model No:** PE9459	 PRICE 1 Pc. $291.97 / 25-49 / 50-99 See Web / 100 + **2.4mm Female to Full Detent Mini SMP Male** VSWR 1.25:1 to 50 GHz **Model No:** PE91122	 PRICE 1 Pc. $274.53 / 25-49 / 50-99 See Web / 100 + **2.4mm Female to Mini SMP Female** VSWR 1.25:1 to 50 GHz **Model No:** PE91123	 PRECISION PRICE 1 Pc. $227.55 / 25-49 / 50-99 See Web / 100 + **2.4mm Female to N Male** VSWR 1.15:1 to 18 GHz **Model No:** PE9503
2	 PRECISION PRICE 1 Pc. $223.08 / 25-49 / 50-99 See Web / 100 + **2.4mm Female to N Female** VSWR 1.15:1 to 18 GHz **Model No:** PE9502	 PRICE 1 Pc. $276.74 / 25-49 / 50-99 See Web / 100 + **2.4mm Female to SMP Male** VSWR 1.25:1 to 40 GHz **Model No:** PE91048	 PRICE 1 Pc. $301.65 / 25-49 / 50-99 See Web / 100 + **2.4mm Female to SMP Female** VSWR 1.25:1 to 40 GHz **Model No:** PE91055	***2.4mm NMD Between Series*** →	 PRICE 1 Pc. $321.50 / 25-49 / 50-99 See Web / 100 + **2.4mm NMD Female to 2.4mm Female** Max. Freq. 50 GHz **Model No:** PE91145
3	 Ruggedized PRICE 1 Pc. $240.38 / 25-49 / 50-99 See Web / 100 + **2.4mm NMD Female to SMA Female** VSWR 1.2:1 to 27 GHz **Model No:** PE91146	***2.92mm In-Series*** →	 PRICE 1 Pc. $186.10 / 25-49 / 50-99 See Web / 100 + **2.92mm Male to 2.92mm Male** VSWR 1.25:1 to 40 GHz **Model No:** PE9436	 PRICE 1 Pc. $291.21 / 25-49 / 50-99 See Web / 100 + **2.92mm Male to 2.92mm Male Right Angle** VSWR 1.3:1 to 40 GHz **Model No:** PE9645	 PRICE 1 Pc. $191.44 / 25-49 / 50-99 See Web / 100 + **2.92mm Male to 2.92mm Female** VSWR 1.25:1 to 40 GHz **Model No:** PE9437
4	 PRICE 1 Pc. $291.75 / 25-49 / 50-99 See Web / 100 + **2.92mm Male to 2.92mm Female Right Angle** VSWR 1.3:1 to 40 GHz **Model No:** PE9644	 PRICE 1 Pc. $187.49 / 25-49 / 50-99 See Web / 100 + **2.92mm Female to 2.92mm Female** VSWR 1.25:1 to 40 GHz **Model No:** PE9438	 PRICE 1 Pc. $129.83 / 25-49 / 50-99 See Web / 100 + **2.92mm Female to 2.92mm Female Bulkhead-Mounting Hole B02** VSWR 1.25:1 to 40 GHz **Model No:** PE9647	 PRICE 1 Pc. $382.74 / 25-49 / 50-99 See Web / 100 + **2.92mm Female to 2.92mm Female 4 Hole Flange** VSWR 1.25:1 to 40 GHz **Model No:** PE91113	 PRICE 1 Pc. $212.42 / 25-49 / 50-99 See Web / 100 + **2.92mm Female to 2.92mm Female 4 Hole Flange** VSWR 1.35:1 to 40 GHz **Model No:** PE9648
5	***2.92mm Between Series*** →	 PRICE 1 Pc. $514.20 / 25-49 / 50-99 See Web / 100 + **2.92mm Male to 1.85mm Male** VSWR 1.25:1 to 40 GHz **Model No:** PE9667	 PRICE 1 Pc. $514.20 / 25-49 / 50-99 See Web / 100 + **2.92mm Male to 1.85mm Female** VSWR 1.25:1 to 40 GHz **Model No:** PE9666	 PRICE 1 Pc. $230.41 / 25-49 / 50-99 See Web / 100 + **2.92mm Male to 2.4mm Male** VSWR 1.15:1 to 40 GHz **Model No:** PE91298	 PRICE 1 Pc. $155.28 / 25-49 / 50-99 See Web / 100 + **2.92mm Male to 2.4mm Male** VSWR 1.3:1 to 40 GHz **Model No:** PE9457
6	 NEW PRICE 1 Pc. $228.23 / 25-49 / 50-99 See Web / 100 + **2.92mm Male to 2.4mm Female** VSWR 1.25:1 to 40 GHz **Model No:** PE91450	 PRICE 1 Pc. $141.31 / 25-49 / 50-99 See Web / 100 + **2.92mm Male to 2.4mm Female** VSWR 1.3:1 to 40 GHz **Model No:** PE9455	 PRICE 1 Pc. $314.80 / 25-49 / 50-99 See Web / 100 + **2.92mm Male to 2.92mm Female Radius Right Angle** VSWR 1.5:1 to 40 GHz **Model No:** PE91070	 PRICE 1-24 $250.26 / 25-49 $232.74 / 50-99 $215.22 / 100 + $200.21 **2.92mm Male to 3.5mm Male Right Angle** VSWR 1.25:1 to 34.5 GHz **Model No:** PE91165	 PRICE 1 Pc. $428.10 / 25-49 / 50-99 See Web / 100 + **2.92mm Male to 7mm Sexless** VSWR 1.1:1 to 18 GHz **Model No:** PE9460
7	 PRICE 1 Pc. $231.91 / 25-49 / 50-99 See Web / 100 + **2.92mm Male to Mini SMP Male** VSWR 1.25:1 to 40 GHz **Model No:** PE91124	 PRICE 1 Pc. $231.91 / 25-49 / 50-99 See Web / 100 + **2.92mm Male to Smooth Bore Mini SMP Male** VSWR 1.4:1 to 40 GHz **Model No:** PE91125	 PRICE 1 Pc. $231.91 / 25-49 / 50-99 See Web / 100 + **2.92mm Male to Mini SMP Female** VSWR 1.4:1 to 40 GHz **Model No:** PE91126	 PRECISION PRICE 1 Pc. $232.65 / 25-49 / 50-99 See Web / 100 + **2.92mm Male to N Male** VSWR 1.15:1 to 18 GHz **Model No:** PE9661	 PRECISION PRICE 1 Pc. $317.59 / 25-49 / 50-99 See Web / 100 + **2.92mm Male to N Female** VSWR 1.15:1 to 18 GHz **Model No:** PE9662

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ADAPTERS

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	A	B	C	D	E
1	 PRICE 1 Pc. $579.98 25-49 50-99 See Web 100 + **2.92mm Female to 1.85mm Male** VSWR 1.25:1 to 40 GHz **Model No:** PE9665	 PRICE 1 Pc. $505.67 25-49 50-99 See Web 100 + **2.92mm Female to 1.85mm Female** VSWR 1.25:1 to 40 GHz **Model No:** PE9668	 NEW PRICE 1 Pc. $255.62 25-49 50-99 See Web 100 + **2.92mm Female to 2.4mm Male** VSWR 1.25:1 to 40 GHz **Model No:** PE91451	 PRICE 1 Pc. $133.33 25-49 50-99 See Web 100 + **2.92mm Female to 2.4mm Male** VSWR 1.25:1 to 40 GHz **Model No:** PE9454	 PRICE 1 Pc. $228.23 25-49 50-99 See Web 100 + **2.92mm Female to 2.4mm Female** VSWR 1.15:1 to 40 GHz **Model No:** PE91295
2	 NEW PRICE 1-24 $228.23 25-49 $212.25 50-99 $196.28 100 + $182.58 **2.92mm Female to 2.4mm Female** VSWR 1.2:1 to 40 GHz **Model No:** PE91499	 PRICE 1 Pc. $146.70 25-49 50-99 See Web 100 + **2.92mm Female to 2.4mm Female** VSWR 1.3:1 to 40 GHz **Model No:** PE9456	 PRICE 1-24 $250.26 25-49 $232.74 50-99 $215.22 100 + $200.21 **2.92mm Female to 3.5mm Male Right Angle** VSWR 1.25:1 to 34.5 GHz **Model No:** PE91166	 PRICE 1 Pc. $211.75 25-49 50-99 See Web 100 + **2.92mm Female to 3.5mm Female** VSWR 1.25:1 to 34 GHz **Model No:** PE9660	 PRECISION PRICE 1 Pc. $479.48 25-49 50-99 See Web 100 + **2.92mm Female to 7mm Sexless** VSWR 1.1:1 to 18 GHz **Model No:** PE9461
3	 PRICE 1 Pc. $642.09 25-49 50-99 See Web 100 + **2.92mm Female to Mini SMP Male** VSWR 1.3:1 to 40 GHz **Model No:** PE9781	 PRICE 1 Pc. $231.91 25-49 50-99 See Web 100 + **2.92mm Female to Full Detent Mini SMP Male** VSWR 1.35:1 to 40 GHz **Model No:** PE91127	 PRICE 1 Pc. $252.91 25-49 50-99 See Web 100 + **2.92mm Female to Smooth Bore Mini SMP Male** VSWR 1.35:1 to 40 GHz **Model No:** PE91128	 PRICE 1 Pc. $714.53 25-49 50-99 See Web 100 + **2.92mm Female to Mini SMP Female** VSWR 1.3:1 to 40 GHz **Model No:** PE9782	 PRECISION PRICE 1 Pc. $210.41 25-49 50-99 See Web 100 + **2.92mm Female to N Male** VSWR 1.15:1 to 18 GHz **Model No:** PE9663
4	 PRECISION PRICE 1 Pc. $214.07 25-49 50-99 See Web 100 + **2.92mm Female to N Female** VSWR 1.15:1 to 18 GHz **Model No:** PE9664	 PRICE 1 Pc. $205.55 25-49 50-99 See Web 100 + **2.92mm Female to SMP Female** VSWR 1.25:1 to 40 GHz **Model No:** PE91060	 PRICE 1 Pc. $209.41 25-49 50-99 See Web 100 + **2.92mm Female to SSMA Male** VSWR 1.25:1 to 40 GHz **Model No:** PE9768	***2.92mm NMD Between Series*** →	 PRICE 1 Pc. $321.50 25-49 50-99 See Web 100 + **2.92mm NMD Female to 2.4mm Female** VSWR 1.35:1 to 40 GHz **Model No:** PE91144
5	***3.5mm In-Series*** →	 PRICE 1 Pc. $184.25 25-49 50-99 See Web 100 + **3.5mm Male to 3.5mm Male** VSWR 1.25:1 to 34.5 GHz **Model No:** PE9330	 PRICE 1-24 $250.26 25-49 $232.74 50-99 $215.22 100 + $200.21 **3.5mm Male to 3.5mm Male Right Angle** VSWR 1.25:1 to 34.5 GHz **Model No:** PE91169	 PRICE 1 Pc. $184.25 25-49 50-99 See Web 100 + **3.5mm Male to 3.5mm Female** VSWR 1.25:1 to 34.5 GHz **Model No:** PE9332	 PRICE 1 Pc. $217.99 25-49 50-99 See Web 100 + **3.5mm Male to 3.5mm Female Right Angle** VSWR 1.25:1 to 34.5 GHz **Model No:** PE91170
6	 PRICE 1 Pc. $149.14 25-49 50-99 See Web 100 + **3.5mm Female to 3.5mm Female** VSWR 1.25:1 to 34.5 GHz **Model No:** PE9331	 PRICE 1 Pc. $164.76 25-49 50-99 See Web 100 + **3.5mm Female to 3.5mm Female Bulkhead-Mounting Hole B06** VSWR 1.25:1 to 34.5 GHz **Model No:** PE9678	 PRICE 1 Pc. $224.71 25-49 50-99 See Web 100 + **3.5mm Female to 3.5mm Female 4 Hole Flange-Mounting Hole A01** VSWR 1.25:1 to 34.5 GHz **Model No:** PE9676	***3.5mm Between Series*** →	 PRICE 1 Pc. $214.76 25-49 50-99 See Web 100 + **3.5mm Male to 1.85mm Male** VSWR 1.3:1 to 34 GHz **Model No:** PE9746
7	 PRICE 1 Pc. $214.76 25-49 50-99 See Web 100 + **3.5mm Male to 1.85mm Female** VSWR 1.3:1 to 34 GHz **Model No:** PE9745	 PRICE 1 Pc. $261.21 25-49 50-99 See Web 100 + **3.5mm Male to 2.4mm Male** VSWR 1.15:1 to 34 GHz **Model No:** PE91294	 PRICE 1 Pc. $208.25 25-49 50-99 See Web 100 + **3.5mm Male to 2.4mm Male** VSWR 1.25:1 to 34 GHz **Model No:** PE9649	 PRICE 1 Pc. $208.25 25-49 50-99 See Web 100 + **3.5mm Male to 2.4mm Female** VSWR 1.25:1 to 34 GHz **Model No:** PE9651	 PRICE 1 Pc. $211.75 25-49 50-99 See Web 100 + **3.5mm Male to 2.92mm Female** VSWR 1.25:1 to 34 GHz **Model No:** PE9658

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ADAPTERS

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	A	B	C	D	E
1	 PRECISION PRICE 1 Pc. $294.34; 25-49; 50-99 See Web; 100 + **3.5mm Male to 7mm Sexless** VSWR 1.15:1 to 18 GHz **Model No:** PE9326	 PRECISION PRICE 1 Pc. $178.80; 25-49; 50-99 See Web; 100 + **3.5mm Male to N Male** VSWR 1.15:1 to 18 GHz **Model No:** PE9322	 PRECISION PRICE 1 Pc. $172.42; 25-49; 50-99 See Web; 100 + **3.5mm Male to N Female** VSWR 1.15:1 to 18 GHz **Model No:** PE9324	 PRICE 1 Pc. $209.02; 25-49; 50-99 See Web; 100 + **3.5mm Female to 1.85mm Female** VSWR 1.3:1 to 34 GHz **Model No:** PE9748	 PRICE 1 Pc. $261.21; 25-49; 50-99 See Web; 100 + **3.5mm Female to 2.4mm Male** VSWR 1.25:1 to 34 GHz **Model No:** PE91292
2	 PRICE 1 Pc. $212.67; 25-49; 50-99 See Web; 100 + **3.5mm Female to 2.4mm Male** VSWR 1.25:1 to 34 GHz **Model No:** PE9650	 PRICE 1 Pc. $261.21; 25-49; 50-99 See Web; 100 + **3.5mm Female to 2.4mm Female** VSWR 1.15:1 to 34 GHz **Model No:** PE91291	 PRICE 1 Pc. $187.01; 25-49; 50-99 See Web; 100 + **3.5mm Female to 2.4mm Female** VSWR 1.25:1 to 34 GHz **Model No:** PE9652	 PRICE 1 Pc. $208.25; 25-49; 50-99 See Web; 100 + **3.5mm Female to 2.92mm Male** VSWR 1.25:1 to 34.5 GHz **Model No:** PE9659	 PRECISION PRICE 1 Pc. $417.27; 25-49; 50-99 See Web; 100 + **3.5mm Female to 7mm Sexless** VSWR 1.15:1 to 18 GHz **Model No:** PE9325
3	 PRECISION PRICE 1 Pc. $167.99; 25-49; 50-99 See Web; 100 + **3.5mm Female to N Male** VSWR 1.15:1 to 18 GHz **Model No:** PE9321	 PRECISION PRICE 1 Pc. $170.11; 25-49; 50-99 See Web; 100 + **3.5mm Female to N Female** VSWR 1.15:1 to 18 GHz **Model No:** PE9323	***3.5mm NMD Between Series*** →	 Ruggedized PRICE 1 Pc. $289.94; 25-49; 50-99 See Web; 100 + **3.5mm NMD Female to SMA Female** Max. Freq. 27 GHz **Model No:** PE91147	***7mm Between Series*** →
4	 PRECISION PRICE 1 Pc. $330.21; 25-49; 50-99 See Web; 100 + **7mm Sexless to BNC Female** VSWR 1.15:1 to 8 GHz **Model No:** PE9220	***4.1/9.5 Mini DIN In-Series*** →	 PRICE 1-24 $46.29; 25-49 $43.98; 50-99 $41.66; 100 + $39.81 **4.1/9.5 Mini DIN Male to 4.1/9.5 Mini DIN Male** VSWR 1.3:1 to 6 GHz **Model No:** PE91231	 PRICE 1-24 $30.46; 25-49 $28.94; 50-99 $27.41; 100 + $26.20 **4.1/9.5 Mini DIN Male to 4.1/9.5 Mini DIN Female** VSWR 1.3:1 to 6 GHz **Model No:** PE91232	 PRICE 1-24 $74.98; 25-49 $71.23; 50-99 $67.48; 100 + $64.48 **4.1/9.5 Mini DIN Female to 4.1/9.5 Mini DIN Female Bulkhead** VSWR 1.25:1 to 6 GHz **Model No:** PE91197
5	***4.1/9.5 Mini DIN Between Series*** →	 PRICE 1-24 $61.61; 25-49 $58.53; 50-99 $55.45; 100 + $52.98 **4.1/9.5 Mini DIN Male to N Male** VSWR 1.3:1 to 6 GHz **Model No:** PE91253	 Low PIM PRICE 1-24 $55.30; 25-49 $52.54; 50-99 $49.77; 100 + $47.56 **4.1/9.5 Mini DIN Male to N Female** VSWR 1.25:1 to 6 GHz **Model No:** PE91093	 PRICE 1-24 $67.78; 25-49 $64.39; 50-99 $61.00; 100 + $58.29 **4.1/9.5 Mini DIN Female to N Male** VSWR 1.3:1 to 6 GHz **Model No:** PE91256	 PRICE 1-24 $53.91; 25-49 $51.21; 50-99 $48.52; 100 + $46.36 **4.1/9.5 Mini DIN Female to N Female** VSWR 1.25:1 to 6 GHz **Model No:** PE91218
6	 PRICE 1-24 $69.56; 25-49 $66.08; 50-99 $62.60; 100 + $59.82 **4.1/9.5 Mini DIN Female to N Female Bulkhead** VSWR 1.25:1 to 6 GHz **Model No:** PE91220	 PRICE 1-24 $79.49; 25-49 $75.52; 50-99 $71.54; 100 + $68.36 **4.1/9.5 Mini DIN Female to N Female Bulkhead** VSWR 1.3:1 to 6 GHz **Model No:** PE91257	***4.3 Non Constant In-Series*** →	 Low PIM NEW PRICE 1-24 $33.80; 25-49 $32.11; 50-99 $30.42; 100 + $29.07 **4.3-10 Male to 4.3-10 Male** VSWR 1.25:1 to 6 GHz **Model No:** PE91466	 Low PIM NEW PRICE 1-24 $77.00; 25-49 $73.15; 50-99 $69.30; 100 + $66.22 **4.3-10 Male to 4.3-10 Male** VSWR 1.08:1 to 6 GHz **Model No:** PE91385
7	 Low PIM NEW PRICE 1-24 $38.20; 25-49 $36.29; 50-99 $34.38; 100 + $32.85 **4.3-10 Male to 4.3-10 Female** VSWR 1.25:1 to 6 GHz **Model No:** PE91465	 Low PIM NEW PRICE 1-24 $77.00; 25-49 $73.15; 50-99 $69.30; 100 + $66.22 **4.3-10 Male to 4.3-10 Female Right Angle** VSWR 1.2:1 to 3 GHz **Model No:** PE91467	 Low PIM NEW PRICE 1-24 $38.20; 25-49 $36.29; 50-99 $34.38; 100 + $32.85 **4.3-10 Female to 4.3-10 Female** VSWR 1.25:1 to 6 GHz **Model No:** PE91464	 Low PIM NEW PRICE 1-24 $79.55; 25-49 $75.57; 50-99 $71.60; 100 + $68.41 **4.3-10 Female to 4.3-10 Female** VSWR 1.08:1 to 6 GHz **Model No:** PE91386	***4.3 Non Constant Between Series*** →

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ADAPTERS

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	A	B	C	D	E
1	 PRICE 1-24 $33.80 25-49 $32.11 50-99 $30.42 Low PIM NEW 100 + $29.07 **4.3-10 Male to N Male** VSWR 1.25:1 to 6 GHz **Model No:** PE91476	 PRICE 1-24 $46.20 25-49 $43.89 50-99 $41.58 Low PIM NEW 100 + $39.73 **QD 4.3-10 Male to N Male** VSWR 1.25:1 to 6 GHz **Model No:** PE91480	 PRICE 1-24 $33.80 25-49 $32.11 50-99 $30.42 Low PIM NEW 100 + $29.07 **4.3-10 Male to N Female** VSWR 1.25:1 to 6 GHz **Model No:** PE91474	 PRICE 1-24 $33.80 25-49 $32.11 50-99 $30.42 Low PIM NEW 100 + $29.07 **4.3-10 Male to N Female** VSWR 1.25:1 to 6 GHz **Model No:** PE91477	 PRICE 1-24 $46.20 25-49 $43.89 50-99 $41.58 Low PIM NEW 100 + $39.73 **QD 4.3-10 Male to N Female** VSWR 1.25:1 to 6 GHz **Model No:** PE91478
2	 PRICE 1-24 $54.33 25-49 $51.61 50-99 $48.90 Low PIM NEW 100 + $46.72 **4.3-10 Male to N Female Right Angle** VSWR 1.25:1 to 6 GHz **Model No:** PE91483	 PRICE 1-24 $81.07 25-49 $77.02 50-99 $72.96 Low PIM NEW 100 + $69.72 **4.3-10 Male to N Female** VSWR 1.08:1 to 6 GHz **Model No:** PE91389	 PRICE 1-24 $33.33 25-49 $31.66 50-99 $30.00 Low PIM NEW 100 + $28.66 **4.3-10 Male to SMA Female** VSWR 1.15:1 to 6 GHz **Model No:** PE91484	 PRICE 1-24 $39.73 25-49 $37.74 50-99 $35.76 Low PIM NEW 100 + $34.17 **4.3-10 Female to N Male** VSWR 1.25:1 to 6 GHz **Model No:** PE91479	 PRICE 1-24 $38.93 25-49 $36.98 50-99 $35.04 Low PIM NEW 100 + $33.48 **QD 4.3-10 Female to N Male** VSWR 1.25:1 to 6 GHz **Model No:** PE91481
3	 PRICE 1-24 $34.53 25-49 $32.80 50-99 $31.08 Low PIM NEW 100 + $29.70 **4.3-10 Female to N Female** VSWR 1.25:1 to 6 GHz **Model No:** PE91475	 PRICE 1-24 $37.27 25-49 $35.41 50-99 $33.54 Low PIM NEW 100 + $32.05 **QD 4.3-10 Female to N Female** VSWR 1.25:1 to 6 GHz **Model No:** PE91482	***7/16 DIN In-Series*** →	 PRICE 1-24 $81.98 25-49 $77.88 50-99 $73.78 100 + $70.50 **7/16 DIN Male to 7/16 DIN Male** VSWR 1.15:1 to 6 GHz **Model No:** PE91190	 PRICE 1 Pc. $109.97 25-49 50-99 See Web Low PIM 100 + **7/16 DIN Male to 7/16 DIN Male** Max. Freq. 8 GHz **Model No:** PE91039
4	 PRICE 1 Pc. $158.46 25-49 50-99 See Web 100 + **7/16 DIN Male to 7/16 DIN Male** **Model No:** PE9555	 PRICE 1 Pc. $104.75 25-49 50-99 See Web Low PIM 100 + **7/16 DIN Male to 7/16 DIN Female** Max. Freq. 8 GHz **Model No:** PE91028	 PRICE 1-24 $75.65 25-49 $71.87 50-99 $68.09 100 + $65.06 **7/16 DIN Male to 7/16 DIN Female Right Angle** VSWR 1.25:1 to 6 GHz **Model No:** PE91117	 PRICE 1 Pc. $250.58 25-49 50-99 See Web 100 + **7/16 DIN Female to 7/16 DIN Male Tee** **Model No:** PE9557	 PRICE 1-24 $70.06 25-49 $66.56 50-99 $63.05 100 + $60.25 **7/16 DIN Female to 7/16 DIN Female** VSWR 1.15:1 to 6 GHz **Model No:** PE91192
5	 PRICE 1-24 $57.35 25-49 $54.48 50-99 $51.62 100 + $49.32 **7/16 DIN Female to 7/16 DIN Female** VSWR 1.25:1 to 6 GHz **Model No:** PE91229	 PRICE 1 Pc. $104.75 25-49 50-99 See Web Low PIM 100 + **7/16 DIN Female to 7/16 DIN Female** Max. Freq. 8 GHz **Model No:** PE91029	 PRICE 1 Pc. $116.84 25-49 50-99 See Web 100 + **7/16 DIN Female to 7/16 DIN Female** **Model No:** PE9409	 PRICE 1 Pc. $262.31 25-49 50-99 See Web 100 + **7/16 DIN Female to 7/16 DIN Female Tee** **Model No:** PE9556	 PRICE 1 Pc. $137.60 25-49 50-99 See Web Low PIM 100 + **7/16 DIN Female to 7/16 DIN Female Bulkhead** Max. Freq. 8 GHz **Model No:** PE91038
6	 PRICE 1 Pc. $259.55 25-49 50-99 See Web 100 + **7/16 DIN Female to 7/16 DIN Female Bulkhead** **Model No:** PE9414	 PRICE 1-24 $96.96 25-49 $92.11 50-99 $87.26 100 + $83.39 **7/16 DIN Female to 7/16 DIN Female Bulkhead** VSWR 1.25:1 to 6 GHz **Model No:** PE91193	 PRICE 1-24 $89.63 25-49 $85.15 50-99 $80.67 100 + $77.08 **7/16 DIN Female to 7/16 DIN Female Bulkhead** VSWR 1.25:1 to 6 GHz **Model No:** PE91230	***7/16 DIN Between Series*** →	 PRICE 1-24 $65.52 25-49 $62.24 50-99 $58.97 100 + $56.35 **7/16 DIN Male to 4.1/9.5 Mini DIN Male** VSWR 1.25:1 to 6 GHz **Model No:** PE91206
7	 PRICE 1-24 $35.27 25-49 $33.51 50-99 $31.74 Low PIM NEW 100 + $30.33 **7/16 DIN Male to 4.3-10 Male** VSWR 1.25:1 to 6 GHz **Model No:** PE91468	 PRICE 1-24 $38.20 25-49 $36.29 50-99 $34.38 Low PIM NEW 100 + $32.85 **7/16 DIN Male to 4.3-10 Female** VSWR 1.25:1 to 6 GHz **Model No:** PE91469	 PRICE 1-24 $66.55 25-49 $63.22 50-99 $59.90 Low PIM NEW 100 + $57.23 **7/16 DIN Male to 4.3-10 Female** VSWR 1.08:1 to 6 GHz **Model No:** PE91390	 PRICE 1 Pc. $154.77 25-49 50-99 See Web 100 + **7/16 DIN Male to HN Female** **Model No:** PE9558	 PRICE 1-24 $62.76 25-49 $59.62 50-99 $56.48 100 + $53.97 **7/16 DIN Male to N Male** VSWR 1.15:1 to 6 GHz **Model No:** PE91211

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ADAPTERS

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	A	B	C	D	E
1	 PRICE 1-24 $61.62 25-49 $58.54 50-99 $55.46 100 + $52.99 **7/16 DIN Male to N Female** VSWR 1.15:1 to 6 GHz **Model No:** PE91212	 PRICE 1-24 $45.62 25-49 $43.34 50-99 $41.06 100 + $39.23 **7/16 DIN Male to N Female** VSWR 1.25:1 to 6 GHz **Model No:** PE91249	 PRICE 1 Pc. $175.34 25-49 50-99 See Web NEW 100 + **7/16 DIN Male to SC Female** VSWR 1.25:1 to 7.5 GHz **Model No:** PE91444	 PRICE 1-24 $59.56 25-49 $56.58 50-99 $53.60 100 + $51.22 **7/16 DIN Female to 4.1/9.5 Mini DIN Female** VSWR 1.25:1 to 6 GHz **Model No:** PE91208	 PRICE 1-24 $68.04 25-49 $64.64 50-99 $61.24 100 + $58.51 **7/16 DIN Female to 4.1/9.5 Mini DIN Female Bulkhead** VSWR 1.25:1 to 6 GHz **Model No:** PE91210
2	 PRICE 1-24 $34.73 25-49 $32.99 50-99 $31.26 100 + $29.87 **7/16 DIN Female to 4.1/9.5 Mini DIN Female Bulkhead** VSWR 1.3:1 to 6 GHz **Model No:** PE91247	 PRICE 1-24 $37.47 25-49 $35.60 50-99 $33.72 Low PIM NEW 100 + $32.22 **7/16 DIN Female to 4.3-10 Male** VSWR 1.2:1 to 6 GHz **Model No:** PE91470	 PRICE 1-24 $55.13 25-49 $52.37 50-99 $49.62 Low PIM NEW 100 + $47.41 **7/16 DIN Female to QD 4.3-10 Male** VSWR 1.2:1 to 6 GHz **Model No:** PE91472	 PRICE 1 Pc. $108.47 25-49 50-99 See Web Low PIM NEW 100 + **7/16 DIN Female to 4.3-10 Male** VSWR 1.08:1 to 6 GHz **Model No:** PE91391	 PRICE 1-24 $38.20 25-49 $36.29 50-99 $34.38 Low PIM NEW 100 + $32.85 **7/16 DIN Female to 4.3-10 Female** VSWR 1.25:1 to 6 GHz **Model No:** PE91471
3	 PRICE 1-24 $40.53 25-49 $38.50 50-99 $36.48 Low PIM NEW 100 + $34.86 **7/16 DIN Female to QD 4.3-10 Female** VSWR 1.2:1 to 6 GHz **Model No:** PE91473	 PRICE 1 Pc. $156.03 25-49 50-99 See Web 100 + **7/16 DIN Female to HN Male** **Model No:** PE9559	 PRICE 1-24 $62.76 25-49 $59.62 50-99 $56.48 100 + $53.97 **7/16 DIN Female to N Male** VSWR 1.25:1 to 6 GHz **Model No:** PE91214	 PRICE 1-24 $46.24 25-49 $43.93 50-99 $41.62 100 + $39.77 **7/16 DIN Female to N Male** VSWR 1.25:1 to 6 GHz **Model No:** PE91251	 PRICE 1-24 $62.76 25-49 $59.62 50-99 $56.48 100 + $53.97 **7/16 DIN Female to N Female** VSWR 1.15:1 to 6 GHz **Model No:** PE91213
4	 PRICE 1-24 $47.41 25-49 $45.04 50-99 $42.67 100 + $40.77 **7/16 DIN Female to N Female** VSWR 1.25:1 to 6 GHz **Model No:** PE91250	***10-32 In-Series*** →	 PRICE 1-24 $48.07 25-49 $45.67 50-99 $43.26 100 + $41.34 **10-32 Female to 10-32 Female** **Model No:** PE9756	 PRICE 1-24 $63.23 25-49 $60.07 50-99 $56.91 100 + $54.38 **10-32 Female to 10-32 Female Bulkhead** **Model No:** PE9757	***10-32 Between Series*** →
5	 PRICE 1-24 $80.89 25-49 $76.85 50-99 $72.80 100 + $69.57 **10-32 Male to BNC Male** **Model No:** PE9751	 PRICE 1-24 $73.44 25-49 $69.77 50-99 $66.10 100 + $63.16 **10-32 Male to BNC Female** **Model No:** PE9753	 PRICE 1-24 $96.80 25-49 $91.96 50-99 $87.12 100 + $83.25 **10-32 Male to BNC Female Bulkhead** **Model No:** PE9755	 PRICE 1-24 $60.51 25-49 $57.48 50-99 $54.46 100 + $52.04 **10-32 Female to BNC Male** **Model No:** PE9750	 PRICE 1-24 $65.96 25-49 $62.66 50-99 $59.36 100 + $56.73 **10-32 Female to BNC Female** **Model No:** PE9752
6	 PRICE 1-24 $68.28 25-49 $64.87 50-99 $61.45 100 + $58.72 **10-32 Female to BNC Female Bulkhead** **Model No:** PE9754	***BMA Between Series*** →	 PRICE 1 Pc. $104.71 25-49 50-99 See Web NEW 100 + **Slide-On BMA Plug to SMA Male** VSWR 1.15:1 to 18 GHz **Model No:** PE91396	 PRICE 1-24 $99.69 25-49 $94.71 50-99 $89.72 NEW 100 + $85.73 **Slide-On BMA Plug to SMA Male Bulkhead** VSWR 1.15:1 to 18 GHz **Model No:** PE91401	 PRICE 1 Pc. $102.37 25-49 50-99 See Web NEW 100 + **Slide-On BMA Plug to SMA Female** VSWR 1.15:1 to 18 GHz **Model No:** PE91398
7	 PRICE 1 Pc. $121.79 25-49 50-99 See Web NEW 100 + **Slide-On BMA Plug to SMA Female Bulkhead** VSWR 1.15:1 to 18 GHz **Model No:** PE91402	 PRICE 1 Pc. $126.06 25-49 50-99 See Web NEW 100 + **Slide-On BMA Jack to SMA Male** VSWR 1.25:1 to 18 GHz **Model No:** PE91397	 PRICE 1 Pc. $148.54 25-49 50-99 See Web NEW 100 + **Slide-On BMA Jack to SMA Female** VSWR 1.25:1 to 18 GHz **Model No:** PE91400	 PRICE 1 Pc. $134.58 25-49 50-99 See Web NEW 100 + **Slide-On BMA Jack to SMA Female 2 Hole Flange** VSWR 1.25:1 to 18 GHz **Model No:** PE91399	***BNC In-Series*** →

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ADAPTERS

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	A	B	C	D	E
1	 PRICE 1-24 $20.91 25-49 $19.86 50-99 $18.82 100 + $17.98 **BNC Male to BNC Male** VSWR 1.3:1 to 1,000 MHz **Model No:** PE9000	 PRICE 1-24 $54.72 25-49 $51.98 50-99 $49.25 100 + $47.06 **BNC Male to BNC Male Right Angle** Max. Freq. 4 GHz **Model No:** PE9758	 PRICE 1-24 $35.02 25-49 $33.27 50-99 $31.52 100 + $30.12 **BNC Male to BNC Female** VSWR 1.3:1 to 4 GHz **Model No:** PE9269	 PRICE 1-24 $26.04 25-49 $24.74 50-99 $23.44 100 + $22.39 **BNC Male to BNC Female Right Angle** Max. Freq. 4 GHz **Model No:** PE9085	 PRICE 1-24 $47.82 25-49 $45.43 50-99 $43.04 100 + $41.13 **BNC Male to BNC Female Tee** VSWR 2.1:1 to 100 MHz **Model No:** PE9174
2	 PRICE 1-24 $48.56 25-49 $46.13 50-99 $43.70 100 + $41.76 **BNC Male to BNC Female Tee** Max. Freq. 100 MHz **Model No:** PE9484	 PRICE 1-24 $20.13 25-49 $19.12 50-99 $18.12 100 + $17.31 **BNC Female to BNC Male Tee** Max. Freq. 4 GHz **Model No:** PE9001	 PRICE 1-24 $11.08 25-49 $10.53 50-99 $9.97 100 + $9.53 **BNC Female to BNC Female** VSWR 1.3:1 to 4 GHz **Model No:** PE9084	 PRICE 1 Pc. $20.62 25-49 50-99 See Web 100 + **BNC Female to BNC Female Tee** VSWR 2.1:1 to 100 MHz **Model No:** PE9003	 PRICE 1-24 $80.63 25-49 $76.60 50-99 $72.57 100 + $69.34 **BNC Female to BNC Female Bulkhead-Mounting Hole B06** **Model No:** PE9420
3	 PRICE 1-24 $25.64 25-49 $24.36 50-99 $23.08 100 + $22.05 **BNC Female to BNC Female Bulkhead** VSWR 1.5:1 to 4 GHz **Model No:** PE9093	 PRICE 1-24 $27.16 25-49 $25.80 50-99 $24.44 100 + $23.36 **BNC Female to BNC Female Bulkhead** VSWR 1.5:1 to 4 GHz **Model No:** PE9172	 PRICE 1-24 $21.24 25-49 $20.18 50-99 $19.12 100 + $18.27 **BNC Female to BNC Female 4 Hole Flange-Mounting Hole A03** VSWR 1.3:1 to 4 GHz **Model No:** PE9106	***Reverse Polarity BNC In-Series*** **Model No:** PE9530	 PRICE 1-24 $43.35 25-49 $41.18 50-99 $39.02 100 + $37.28 **BNC Male to Rev. Pol. BNC Female**
4	 PRICE 1-24 $54.19 25-49 $51.48 50-99 $48.77 100 + $46.60 **BNC Female to Rev. Pol. BNC Male** **Model No:** PE9529	***BNC Between Series*** **Model No:** PE9536	 PRICE 1-24 $24.15 25-49 $22.94 50-99 $21.74 100 + $20.77 **BNC Male to Double Banana Binding Post Jack** **Model No:** PE9011	 PRICE 1-24 $79.08 25-49 $75.13 50-99 $71.17 100 + $68.01 **BNC Male to BNC Triax Female** **Model No:** PE91104	 PRICE 1-24 $96.56 25-49 $91.73 50-99 $86.90 100 + $83.04 **BNC Male to C Male** **Model No:** PE9536
5	 PRICE 1-24 $54.39 25-49 $51.67 50-99 $48.95 100 + $46.78 **BNC Male to C Female** **Model No:** PE9109	 PRICE 1-24 $29.72 25-49 $28.23 50-99 $26.75 100 + $25.56 **BNC Male to 75 Ohm F Female** VSWR 1.5:1 to 300 MHz **Model No:** PE9150	 PRICE 1 Pc. $108.16 25-49 50-99 See Web 100 + **BNC Male to MHV Female** **Model No:** PE9406	 PRICE 1-24 $20.00 25-49 $19.00 50-99 $18.00 100 + $17.20 **BNC Male to 75 Ohm Push-On RCA Jack** Max. Freq. 250 MHz **Model No:** PE9171	 PRICE 1-24 $66.07 25-49 $62.77 50-99 $59.46 100 + $56.82 **BNC Male to 75 Ohm SMB Plug** **Model No:** PE9230
6	 PRICE 1-24 $64.47 25-49 $61.25 50-99 $58.02 100 + $55.44 **BNC Male to 75 Ohm SMC Plug** **Model No:** PE9234	 PRICE 1-24 $87.59 25-49 $83.21 50-99 $78.83 100 + $75.33 **BNC Male to 75 Ohm SMC Jack** **Model No:** PE91044	 PRICE 1-24 $38.85 25-49 $36.91 50-99 $34.97 100 + $33.41 **BNC Female to C Male** VSWR 1.3:1 to 4 GHz **Model No:** PE9087	 PRICE 1-24 $94.19 25-49 $89.48 50-99 $84.77 100 + $81.00 **BNC Female to C Female** **Model No:** PE9537	 PRICE 1-24 $95.30 25-49 $90.54 50-99 $85.77 100 + $81.96 **BNC Female to C Female Bulkhead-Mounting Hole G01** **Model No:** PE9204
7	 PRICE 1-24 $23.36 25-49 $22.19 50-99 $21.02 100 + $20.09 **BNC Female to 75 Ohm F Male** VSWR 1.3:1 to 500 MHz **Model No:** PE9151	 PRICE 1-24 $18.21 25-49 $17.30 50-99 $16.39 100 + $15.66 **BNC Female to 75 Ohm F Female** **Model No:** PE9153	 PRICE 1-24 $17.83 25-49 $16.94 50-99 $16.05 100 + $15.33 **BNC Female to 75 Ohm RCA Plug** Max. Freq. 250 MHz **Model No:** PE9158	 PRICE 1-24 $71.87 25-49 $68.28 50-99 $64.68 100 + $61.81 **BNC Female to 75 Ohm SMC Plug** **Model No:** PE9236	***C In-Series*** **Model No:** PE9537

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	A	B	C	D	E
1	 PRICE 1-24 $111.06 25-49 $105.51 50-99 $99.95 100 + $95.51 **C Male to C Male** **Model No: PE9300**	 PRICE 1-24 $87.40 25-49 $83.03 50-99 $78.66 100 + $75.16 **C Male to C Female Right Angle** **Model No: PE9293**	 PRICE 1-24 $86.10 25-49 $81.80 50-99 $77.49 100 + $74.05 **C Female to C Male Tee** **Model No: PE9207**	 PRICE 1-24 $47.29 25-49 $44.93 50-99 $42.56 100 + $40.67 **C Female to C Female** **Model No: PE9208**	 PRICE 1-24 $115.16 25-49 $109.40 50-99 $103.64 100 + $99.04 **C Female to C Female Tee** **Model No: PE9294**
2	 PRICE 1-24 $112.92 25-49 $107.27 50-99 $101.63 100 + $97.11 **C Female to C Female Bulkhead-Mounting Hole B07** **Model No: PE9186**	***D-Sub In-Series*** →	 PRICE 1-24 $48.13 25-49 $45.72 50-99 $43.32 100 + $41.39 **D-Sub Plug to D-Sub Plug** **Model No: PE9688**	 PRICE 1-24 $47.54 25-49 $45.16 50-99 $42.79 100 + $40.88 **D-Sub Plug to D-Sub Receptacle** **Model No: PE9687**	 PRICE 1-24 $67.82 25-49 $64.43 50-99 $61.04 100 + $58.33 **D-Sub Receptacle to D-Sub Receptacle** **Model No: PE9689**
3	***FME In-Series*** →	 PRICE 1-24 $20.43 25-49 $19.41 50-99 $18.39 100 + $17.57 **FME Plug to FME Plug** **Model No: PE9696**	***FME Between Series*** →	 PRICE 1-24 $20.86 25-49 $19.82 50-99 $18.77 100 + $17.94 **FME Plug to BNC Male Right Angle** **Model No: PE9698**	 PRICE 1-24 $20.43 25-49 $19.41 50-99 $18.39 100 + $17.57 **FME Jack to BNC Male** **Model No: PE9711**
4	 PRICE 1-24 $15.69 25-49 $14.91 50-99 $14.12 100 + $13.49 **FME Jack to BNC Female** **Model No: PE9712**	***GR874 In-Series*** →	 PRICE 1 Pc. $345.96 25-49 50-99 See Web 100 + **GR874 Sexless to GR874 Sexless Right Angle** **Model No: PE9286**	 PRICE 1 Pc. $359.80 25-49 50-99 See Web 100 + **GR874 Sexless to GR874 Sexless Tee** **Model No: PE9285**	***GR874 Between Series*** →
5	 PRICE 1 Pc. $163.59 25-49 50-99 See Web 100 + **GR874 Sexless to BNC Female** **Model No: PE9222**	 PRICE 1 Pc. $172.86 25-49 50-99 See Web 100 + **GR874 Sexless to C Female** **Model No: PE9301**	***HN In-Series*** →	 PRICE 1-24 $56.47 25-49 $53.65 50-99 $50.82 100 + $48.56 **HN Male to HN Male** VSWR 1.4:1 to 3 GHz **Model No: PE9210**	 PRICE 1 Pc. $150.53 25-49 50-99 See Web 100 + **HN Male to HN Male Right Angle** **Model No: PE9577**
6	 PRICE 1-24 $92.53 25-49 $87.90 50-99 $83.28 100 + $79.58 **HN Male to HN Female** **Model No: PE9576**	 PRICE 1-24 $63.35 25-49 $60.18 50-99 $57.02 100 + $54.48 **HN Male to HN Female Right Angle** VSWR 1.5:1 to 3 GHz **Model No: PE9205**	 PRICE 1 Pc. $187.92 25-49 50-99 See Web 100 + **HN Male to HN Female Tee** **Model No: PE9578**	 PRICE 1 Pc. $133.36 25-49 50-99 See Web 100 + **HN Female to HN Male Tee** **Model No: PE9575**	 PRICE 1-24 $56.67 25-49 $53.84 50-99 $51.00 100 + $48.74 **HN Female to HN Female** **Model No: PE9580**
7	 PRICE 1 Pc. $130.57 25-49 50-99 See Web 100 + **HN Female to HN Female Tee** **Model No: PE9574**	 PRICE 1-24 $67.65 25-49 $64.27 50-99 $60.89 100 + $58.18 **HN Female to HN Female Bulkhead-Mounting Hole G03** VSWR 1.3:1 to 2 GHz **Model No: PE9193**	***HN Between Series*** →	 PRICE 1-24 $92.12 25-49 $87.51 50-99 $82.91 100 + $79.22 **HN Male to BNC Male** **Model No: PE9567**	 PRICE 1-24 $61.17 25-49 $58.11 50-99 $55.05 100 + $52.61 **HN Male to BNC Female** VSWR 1.5:1 to 4 GHz **Model No: PE9126**

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ADAPTERS

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	A	B	C	D	E
1	 PRICE 1-24 $99.01 25-49 $94.06 50-99 $89.11 100 + $85.15 **HN Male to C Male** Max. Freq. 4 GHz **Model No:** PE9579	 PRICE 1-24 $77.16 25-49 $73.30 50-99 $69.44 100 + $66.36 **HN Male to C Female** **Model No:** PE9296	 PRICE 1 Pc. $204.24 25-49 50-99 See Web 100 + **HN Male to GR874 Sexless** **Model No:** PE9386	 PRICE 1 Pc. $134.18 25-49 50-99 See Web 100 + **HN Male to MHV Female** **Model No:** PE9264	 PRICE 1-24 $64.66 25-49 $61.43 50-99 $58.19 100 + $55.61 **HN Female to BNC Male** **Model No:** PE9129
2	 PRICE 1-24 $118.74 25-49 $112.80 50-99 $106.87 100 + $102.12 **HN Female to C Male** **Model No:** PE9212	 PRICE 1 Pc. $204.24 25-49 50-99 See Web 100 + **HN Female to GR874 Sexless** **Model No:** PE9387	***LC In-Series***	 PRICE 1 Pc. $291.18 25-49 50-99 See Web 100 + **LC Male to LC Male** **Model No:** PE9569	 PRICE 1 Pc. $386.99 25-49 50-99 See Web 100 + **LC Male to LC Female Right Angle** **Model No:** PE9398
3	 PRICE 1 Pc. $241.60 25-49 50-99 See Web 100 + **LC Female to LC Female** **Model No:** PE9419	***LC Between Series***	 PRICE 1 Pc. $293.78 25-49 50-99 See Web 100 + **LC Male to HN Female** **Model No:** PE9181	 PRICE 1 Pc. $261.78 25-49 50-99 See Web 100 + **LC Female to HN Male** **Model No:** PE9413	***MCX In-Series***
4	 PRICE 1-24 $68.51 25-49 $65.08 50-99 $61.66 100 + $58.92 **MCX Plug to MCX Jack** VSWR 1.35:1 to 6 GHz **Model No:** PE9479	***MCX Between Series***	 PRICE 1-24 $93.25 25-49 $88.59 50-99 $83.93 100 + $80.20 **MCX Plug to BNC Male** **Model No:** PE9469	 PRICE 1-24 $78.74 25-49 $74.80 50-99 $70.87 100 + $67.72 **MCX Plug to BNC Female** **Model No:** PE9467	 PRICE 1-24 $73.25 25-49 $69.59 50-99 $65.93 100 + $63.00 **MCX Jack to BNC Male** **Model No:** PE9468
5	***MHV In-Series***	 PRICE 1-24 $57.49 25-49 $54.62 50-99 $51.74 100 + $49.44 **MHV Male to MHV Female Right Angle** Max. Freq. 50 MHz **Model No:** PE9266	 PRICE 1-24 $52.77 25-49 $50.13 50-99 $47.49 100 + $45.38 **MHV Female to MHV Male Tee** Max. Freq. 50 MHz **Model No:** PE9211	 PRICE 1-24 $36.26 25-49 $34.45 50-99 $32.63 100 + $31.18 **MHV Female to MHV Female** VSWR 1.3:1 to 300 MHz **Model No:** PE9267	 PRICE 1-24 $59.45 25-49 $56.48 50-99 $53.51 100 + $51.13 **MHV Female to MHV Female Bulkhead** **Model No:** PE9268
6	***MHV Between Series***	 PRICE 1-24 $42.73 25-49 $40.59 50-99 $38.46 100 + $36.75 **MHV Male to BNC Female** VSWR 1.3:1 to 300 MHz **Model No:** PE9297	 PRICE 1-24 $99.88 25-49 $94.89 50-99 $89.89 100 + $85.90 **MHV Male to SHV Plug** **Model No:** PE9340	 PRICE 1 Pc. $120.77 25-49 50-99 See Web 100 + **MHV Male to SHV Jack** **Model No:** PE9335	 PRICE 1 Pc. $110.31 25-49 50-99 See Web 100 + **MHV Female to SHV Plug** **Model No:** PE9265
7	 PRICE 1-24 $65.06 25-49 $61.81 50-99 $58.55 100 + $55.95 **MHV Female to SHV Jack** **Model No:** PE9339	***Mini SMP In-Series***	 PRICE 1-24 $48.32 25-49 $45.90 50-99 $43.49 100 + $41.56 **Mini SMP Female to Mini SMP Female** Max. Freq. 65 GHz **Model No:** PE9780	 PRICE 1-24 $28.42 25-49 $27.00 50-99 $25.58 100 + $24.44 **Mini SMP Female to Mini SMP Female** VSWR 1.2:1 to 26.5 GHz **Model No:** PE91069	***Mini UHF In-Series***

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	A	B	C	D	E
1	 PRICE 1-24 $16.70 25-49 $15.87 50-99 $15.03 100 + $14.36 **Mini UHF Female to Mini UHF Female Tee** **Model No: PE9066**	***Mini UHF Between Series*** →	 PRICE 1-24 $16.35 25-49 $15.53 50-99 $14.72 100 + $14.06 **Mini UHF Male to FME Plug** **Model No: PE9705**	 PRICE 1-24 $13.50 25-49 $12.83 50-99 $12.15 100 + $11.61 **Mini UHF Male to FME Jack** **Model No: PE9709**	 PRICE 1-24 $14.86 25-49 $14.12 50-99 $13.37 100 + $12.78 **Mini UHF Female to FME Jack** **Model No: PE9710**
2	***MMCX In-Series*** →	 PRICE 1-24 $81.44 25-49 $77.37 50-99 $73.30 100 + $70.04 **MMCX Plug to MMCX Jack** **Model No: PE9480**	 PRICE 1-24 $70.27 25-49 $66.76 50-99 $63.24 100 + $60.43 **MMCX Jack to MMCX Jack** **Model No: PE9523**	 PRICE 1-24 $62.95 25-49 $59.80 50-99 $56.66 100 + $54.14 **MMCX Jack to MMCX Jack Bulkhead-Mounting Hole B01** **Model No: PE9522**	***MMCX Between Series*** →
3	 PRICE 1 Pc. $108.00 25-49 50-99 See Web 100 + **MMCX Plug to BNC Male** **Model No: PE9517**	 PRICE 1-24 $92.80 25-49 $88.16 50-99 $83.52 100 + $79.81 **MMCX Plug to MCX Plug** **Model No: PE9527**	 PRICE 1-24 $111.93 25-49 $106.33 50-99 $100.74 100 + $96.26 **MMCX Plug to MCX Jack** **Model No: PE9525**	 PRICE 1-24 $86.07 25-49 $81.77 50-99 $77.46 100 + $74.02 **MMCX Jack to BNC Male** **Model No: PE9518**	 PRICE 1-24 $91.36 25-49 $86.79 50-99 $82.22 100 + $78.57 **MMCX Jack to BNC Female** **Model No: PE9516**
4	 PRICE 1-24 $102.71 25-49 $97.57 50-99 $92.44 100 + $88.33 **MMCX Jack to MCX Jack** **Model No: PE9526**	***MMBX In-Series*** →	 PRICE 1-24 $14.38 25-49 $13.66 50-99 $12.94 NEW 100 + $12.37 **Slide-On MMBX Plug to Slide-On MMBX Plug** VSWR 1.15:1 to 12.4 GHz **Model No: PE91371**	***N In-Series*** →	 PRICE 1-24 $41.66 25-49 $39.58 50-99 $37.49 100 + $35.83 **N Male to N Male** VSWR 1.3:1 to 6 GHz **Model No: PE91235**
5	 PRICE 1-24 $19.38 25-49 $18.41 50-99 $17.44 100 + $16.67 **N Male to N Male** VSWR 1.3:1 to 6 GHz **Model No: PE9007**	 PRICE 1-24 $90.80 25-49 $86.26 50-99 $81.72 Low PIM 100 + $78.09 **N Male to N Male** Max. Freq. 12.4 GHz **Model No: PE91034**	 PRICE 1-24 $87.67 25-49 $83.29 50-99 $78.90 PRECISION 100 + $75.40 **N Male to N Male** VSWR 1.15:1 to 18 GHz **Model No: PE9427**	 PRICE 1-24 $38.41 25-49 $36.49 50-99 $34.57 100 + $33.03 **N Male to N Male Right Angle** VSWR 1.5:1 to 11 GHz **Model No: PE9198**	 PRICE 1-24 $91.13 25-49 $86.57 50-99 $82.02 100 + $78.37 **N Male to N Male Tee** **Model No: PE9390**
6	 PRICE 1-24 $56.01 25-49 $53.21 50-99 $50.41 100 + $48.17 **N Male to N Female** VSWR 1.2:1 to 6 GHz **Model No: PE91199**	 PRICE 1-24 $94.56 25-49 $89.83 50-99 $85.10 Low PIM 100 + $81.32 **N Male to N Female** Max. Freq. 12.4 GHz **Model No: PE91040**	 PRICE 1-24 $30.92 25-49 $29.37 50-99 $27.83 100 + $26.59 **Push-On N Male to N Female** VSWR 1.22:1 to 18 GHz **Model No: PE91114**	 PRICE 1-24 $30.80 25-49 $29.26 50-99 $27.72 100 + $26.49 **N Male to N Female** VSWR 1.3:1 to 11 GHz **Model No: PE9311**	 PRICE 1-24 $53.20 25-49 $50.54 50-99 $47.88 100 + $45.75 **N Male to 75 Ohm N Female** **Model No: PE9349**
7	 PRICE 1 Pc. $123.43 25-49 50-99 See Web PRECISION 100 + **N Male to N Female** VSWR 1.15:1 to 18 GHz **Model No: PE9426**	 PRICE 1 Pc. $173.33 25-49 50-99 See Web 100 + **QD N Male to N Female** **Model No: PE9547**	 PRICE 1 Pc. $285.78 25-49 50-99 See Web PRECISION 100 + **N Male to N Female Radius Right Angle** VSWR 1.25:1 to 18 GHz **Model No: PE91350**	 PRICE 1-24 $22.13 25-49 $21.02 50-99 $19.92 100 + $19.03 **N Male to N Female Right Angle** VSWR 1.3:1 to 11 GHz **Model No: PE9086**	 PRICE 1-24 $94.77 25-49 $90.03 50-99 $85.29 100 + $81.50 **N Male to N Female Tee** **Model No: PE9481**

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	A	B	C	D	E
1	 PRICE 1-24 $43.26 25-49 $41.10 50-99 $38.93 100 + $37.20 **N Male to N Female Bulkhead** VSWR 1.3:1 to 11 GHz **Model No:** PE9595	 PRICE 1-24 $45.60 25-49 $43.32 50-99 $41.04 100 + $39.22 **N Female to 75 Ohm N Male** Max. Freq. 500 MHz **Model No:** PE9350	 PRICE 1-24 $51.26 25-49 $48.70 50-99 $46.13 100 + $44.08 **N Female to N Male Tee** Max. Freq. 11 GHz **Model No:** PE9102	 PRICE 1-24 $56.01 25-49 $53.21 50-99 $50.41 100 + $48.17 **N Female to N Female** VSWR 1.2:1 to 6 GHz **Model No:** PE91200	 PRICE 1-24 $36.08 25-49 $34.28 50-99 $32.47 100 + $31.03 **N Female to N Female** VSWR 1.3:1 to 6 GHz **Model No:** PE91237
2	 PRICE 1-24 $17.85 25-49 $16.96 50-99 $16.07 100 + $15.35 **N Female to N Female** VSWR 1.3:1 to 11 GHz **Model No:** PE9006	 Low PIM PRICE 1-24 $50.90 25-49 $48.36 50-99 $45.81 100 + $43.77 **N Female to N Female** Max. Freq. 12.4 GHz **Model No:** PE91035	 Low PIM PRICE 1-24 $68.55 25-49 $65.12 50-99 $61.70 100 + $58.95 **N Female to N Female** VSWR 1.2:1 to 6 GHz **Model No:** PE91140	 PRICE 1-24 $45.81 25-49 $43.52 50-99 $41.23 100 + $39.40 **N Female to N Female** VSWR 1.25:1 to 18 GHz **Model No:** PE91141	 PRECISION PRICE 1 Pc. $100.54 25-49 50-99 See Web 100 + **N Female to N Female** VSWR 1.15:1 to 18 GHz **Model No:** PE9428
3	 PRICE 1-24 $51.32 25-49 $48.75 50-99 $46.19 100 + $44.14 **N Female to N Female Right Angle** **Model No:** PE9359	 PRICE 1-24 $34.17 25-49 $32.46 50-99 $30.75 100 + $29.39 **N Female to N Female Tee** VSWR 2:1 to 100 MHz **Model No:** PE9101	 PRICE 1-24 $96.96 25-49 $92.11 50-99 $87.26 100 + $83.39 **N Female to N Female Cross** **Model No:** PE9548	 PRICE 1-24 $29.07 25-49 $27.62 50-99 $26.16 100 + $25.00 **N Female to N Female Bulkhead** VSWR 1.4:1 to 3 GHz **Model No:** PE9128	 PRICE 1-24 $70.92 25-49 $67.37 50-99 $63.83 100 + $60.99 **N Female to N Female Bulkhead** **Model No:** PE9383
4	 PRICE 1-24 $75.11 25-49 $71.35 50-99 $67.60 100 + $64.59 **N Female to N Female Right Angle Bulkhead-Mounting Hole G01** Max. Freq. 6 GHz **Model No:** PE9541	 PRICE 1-24 $30.65 25-49 $29.12 50-99 $27.59 100 + $26.36 **N Female to N Female 4 Hole Flange-Mounting Hole A05** VSWR 1.5:1 to 11 GHz **Model No:** PE9173	 PRECISION PRICE 1 Pc. $133.31 25-49 50-99 See Web 100 + **N Female to N Female 4 Hole Flange-Mounting Hole A05** VSWR 1.15:1 to 18 GHz **Model No:** PE9429	 PRICE 1-24 $68.75 25-49 $65.31 50-99 $61.88 100 + $59.13 **N Female to N Female Bulkhead** VSWR 1.2:1 to 6 GHz **Model No:** PE91201	 PRICE 1-24 $34.55 25-49 $32.82 50-99 $31.10 100 + $29.71 **N Female to N Female Bulkhead** VSWR 1.3:1 to 6 GHz **Model No:** PE91238
5	 Low PIM PRICE 1-24 $61.40 25-49 $58.33 50-99 $55.26 100 + $52.80 **N Female to N Female Bulkhead** VSWR 1.2:1 to 6 GHz **Model No:** PE91179	 PRECISION PRICE 1 Pc. $175.44 25-49 50-99 See Web 100 + **N Female to N Female Bulkhead** VSWR 1.15:1 to 18 GHz **Model No:** PE9500	 PRICE 1-24 $43.55 25-49 $41.37 50-99 $39.20 100 + $37.45 **N Female to N Female Bulkhead** VSWR 1.5:1 to 11 GHz **Model No:** PE9382	***Reverse Polarity N In-Series***	 PRICE 1-24 $41.36 25-49 $39.29 50-99 $37.22 100 + $35.57 **N Male to Rev. Pol. N Female** Max. Freq. 11 GHz **Model No:** PE9771
6	***N Between Series***	 PRECISION PRICE 1 Pc. $287.96 25-49 50-99 See Web 100 + **N Male to 7mm Sexless** VSWR 1.12:1 to 18 GHz **Model No:** PE9217	 Low PIM NEW PRICE 1-24 $71.16 25-49 $67.60 50-99 $64.04 100 + $61.20 **N Male to 4.3-10 Female** VSWR 1.08:1 to 6 GHz **Model No:** PE91388	 Low PIM PRICE 1-24 $88.25 25-49 $83.84 50-99 $79.43 100 + $75.90 **N Male to 7/16 DIN Male** Max. Freq. 8 GHz **Model No:** PE91030	 PRICE 1 Pc. $189.24 25-49 50-99 See Web 100 + **N Male to 7/16 DIN Male** **Model No:** PE9535
7	 Low PIM PRICE 1-24 $94.56 25-49 $89.83 50-99 $85.10 100 + $81.32 **N Male to 7/16 DIN Female** Max. Freq. 8 GHz **Model No:** PE91032	 PRICE 1-24 $83.94 25-49 $79.74 50-99 $75.55 100 + $72.19 **N Male to 7/16 DIN Female** VSWR 1.15:1 to 6 GHz **Model No:** PE91134	 PRICE 1-24 $42.85 25-49 $40.71 50-99 $38.57 100 + $36.85 **N Male to BNC Male** VSWR 1.3:1 to 4 GHz **Model No:** PE9127	 PRECISION PRICE 1 Pc. $185.64 25-49 50-99 See Web 100 + **N Male to BNC Male** VSWR 1.2:1 to 8 GHz **Model No:** PE9489	 PRICE 1-24 $96.83 25-49 $91.99 50-99 $87.15 100 + $83.27 **N Male to BNC Male Right Angle** **Model No:** PE9565

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ADAPTERS

See Adapter Locator on Pages 8-13
See Page 259 for Mounting Holes

	A	B	C	D	E
1	 PRICE 1-24 $23.25 25-49 $22.09 50-99 $20.93 100 + $20.00 **N Male to BNC Female** VSWR 1.3:1 to 2 GHz **Model No: PE9002**	 PRECISION PRICE 1 Pc. $135.00 25-49 50-99 See Web 100 + **N Male to BNC Female** VSWR 1.2:1 to 8 GHz **Model No: PE9491**	 PRICE 1-24 $80.00 25-49 $76.00 50-99 $72.00 100 + $68.80 **N Male to BNC Female Right Angle** VSWR 1.2:1 to 4 GHz **Model No: PE9278**	 PRICE 1-24 $60.50 25-49 $57.48 50-99 $54.45 100 + $52.03 **N Male to BNC Female 4 Hole Flange** Max. Freq. 4 GHz **Model No: PE9388**	 PRICE 1-24 $96.56 25-49 $91.73 50-99 $86.90 100 + $83.04 **N Male to C Male** **Model No: PE9538**
2	 PRICE 1-24 $60.38 25-49 $57.36 50-99 $54.34 100 + $51.93 **N Male to C Female** Max. Freq. 11 GHz **Model No: PE91446**	 PRICE 1-24 $102.59 25-49 $97.46 50-99 $92.33 100 + $88.23 **N Male to C Female Right Angle** Max. Freq. 4 GHz **Model No: PE9239**	 PRICE 1-24 $27.77 25-49 $26.38 50-99 $24.99 100 + $23.88 **N Male to 75 Ohm F Female** VSWR 1.3:1 to 250 MHz **Model No: PE9155**	 PRICE 1 Pc. $175.84 25-49 50-99 See Web 100 + **N Male to GR874 Sexless** **Model No: PE9257**	 PRICE 1-24 $78.00 25-49 $74.10 50-99 $70.20 100 + $67.08 **N Male to HN Male** **Model No: PE9554**
3	 PRICE 1-24 $50.01 25-49 $47.51 50-99 $45.01 100 + $43.01 **N Male to HN Female** VSWR 1.3:1 to 4 GHz **Model No: PE9125**	 PRICE 1 Pc. $186.17 25-49 50-99 See Web 100 + **N Male to LC Female** **Model No: PE9299**	 PRICE 1-24 $86.08 25-49 $82.64 50-99 $80.05 100 + $78.33 **N Male to MCX Plug** **Model No: PE9465**	 PRICE 1 Pc. $123.39 25-49 50-99 See Web 100 + **N Male to MCX Jack** Max. Freq. 6 GHz **Model No: PE9464**	 PRICE 1-24 $23.06 25-49 $21.91 50-99 $20.75 100 + $19.83 **N Male to Mini UHF Female** Max. Freq. 2.5 GHz **Model No: PE9064**
4	 PRICE 1 Pc. Call 25-49 50-99 See Web 100 + **N Male to QMA Male** VSWR 1.15:1 to 6 GHz **Model No: PE91185**	 PRICE 1 Pc. $203.60 25-49 50-99 See Web 100 + **N Male to QMA Female** Max. Freq. 11 GHz **Model No: PE9787**	 PRICE 1 Pc. $117.26 25-49 50-99 See Web 100 + **N Male to SC Male** **Model No: PE9570**	 PRICE 1 Pc. $104.63 25-49 50-99 See Web 100 + **N Male to SC Female** VSWR 1.25:1 to 11 GHz **Model No: PE9196**	 Low PIM PRICE 1-24 $49.43 25-49 $46.96 50-99 $44.49 100 + $42.51 **N Male to SMA Female** VSWR 1.2:1 to 6 GHz **Model No: PE91177**
5	 PRECISION PRICE 1-24 $52.27 25-49 $49.66 50-99 $47.04 100 + $44.95 **N Male to SMA Female** VSWR 1.15:1 to 18 GHz **Model No: PE91337**	 PRICE 1-24 $93.32 25-49 $88.65 50-99 $83.99 100 + $80.26 **N Male to SMB Plug** **Model No: PE9314**	 PRICE 1-24 $67.18 25-49 $63.82 50-99 $60.46 100 + $57.77 **N Male to SMB Jack** **Model No: PE9313**	 PRICE 1-24 $91.84 25-49 $87.25 50-99 $82.66 100 + $78.98 **N Male to SMC Plug** **Model No: PE9318**	 PRICE 1-24 $23.89 25-49 $22.70 50-99 $21.50 100 + $20.55 **N Male to TNC Male** VSWR 1.5:1 to 11 GHz **Model No: PE9130**
6	 PRECISION PRICE 1 Pc. $148.55 25-49 50-99 See Web 100 + **N Male to TNC Male** VSWR 1.15:1 to 18 GHz **Model No: PE9446**	 PRICE 1-24 $22.50 25-49 $21.38 50-99 $20.25 100 + $19.35 **N Male to TNC Female** VSWR 1.5:1 to 1,000 MHz **Model No: PE9090**	 PRECISION PRICE 1 Pc. $123.60 25-49 50-99 See Web 100 + **N Male to TNC Female** VSWR 1.15:1 to 18 GHz **Model No: PE9448**	 PRICE 1-24 $80.25 25-49 $76.24 50-99 $72.23 100 + $69.02 **N Male to TNC Female Right Angle** VSWR 1.33:1 to 6 GHz **Model No: PE9550**	 PRICE 1-24 $34.52 25-49 $32.79 50-99 $31.07 100 + $29.69 **N Male to UHF Male** **Model No: PE9113**
7	 PRICE 1-24 $32.34 25-49 $30.72 50-99 $29.11 100 + $27.81 **N Male to UHF Female** VSWR 1.3:1 to 300 MHz **Model No: PE9111**	 PRECISION PRICE 1 Pc. $296.51 25-49 50-99 See Web 100 + **N Female to 7mm Sexless** VSWR 1.15:1 to 18 GHz **Model No: PE9216**	 Low PIM PRICE 1-24 $92.75 25-49 $88.11 50-99 $83.48 100 + $79.77 **N Female to 7/16 DIN Male** Max. Freq. 8 GHz **Model No: PE91031**	 Low PIM PRICE 1-24 $94.56 25-49 $89.83 50-99 $85.10 100 + $81.32 **N Female to 7/16 DIN Female** Max. Freq. 8 GHz **Model No: PE91033**	 Low PIM PRICE 1 Pc. $136.49 25-49 50-99 See Web 100 + **N Female to 7/16 DIN Female** Max. Freq. 8 GHz **Model No: PE9180**

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ADAPTERS

See Adapter Locator on Pages 8-13
See Page 259 for Mounting Holes

	A	B	C	D	E
1	 PRICE 1-24 $20.97; 25-49 $19.92; 50-99 $18.87; 100 + $18.03 **N Female to BNC Male** VSWR 1.3:1 to 4 GHz **Model No:** PE9005	 PRECISION PRICE 1 Pc. $133.86; 25-49; 50-99 See Web; 100 + **N Female to BNC Male** VSWR 1.2:1 to 8 GHz **Model No:** PE9490	 PRICE 1-24 $59.64; 25-49 $56.66; 50-99 $53.68; 100 + $51.29 **N Female to BNC Male Right Angle** Max. Freq. 4 GHz **Model No:** PE9566	 PRICE 1-24 $24.89; 25-49 $23.65; 50-99 $22.40; 100 + $21.41 **N Female to BNC Female** VSWR 1.5:1 to 3 GHz **Model No:** PE9206	 PRECISION PRICE 1 Pc. $169.64; 25-49; 50-99 See Web; 100 + **N Female to BNC Female** VSWR 1.2:1 to 8 GHz **Model No:** PE9492
2	 PRICE 1-24 $62.60; 25-49 $59.47; 50-99 $56.34; 100 + $53.84 **N Female to BNC Female Bulkhead-Mounting Hole G01** **Model No:** PE9261	 PRICE 1-24 $55.29; 25-49 $52.53; 50-99 $49.76; 100 + $47.55 **N Female to BNC Female 4 Hole Flange-Mounting Hole A05** VSWR 1.2:1 to 6 GHz **Model No:** PE9238	 PRICE 1-24 $66.72; 25-49 $63.38; 50-99 $60.05; 100 + $57.38 **N Female to BNC Female Bulkhead-Mounting Hole G01** Max. Freq. 4 GHz **Model No:** PE9540	 PRICE 1-24 $59.29; 25-49 $56.33; 50-99 $53.36; 100 + $50.99 **N Female to C Male** VSWR 1.25:1 to 11 GHz **Model No:** PE9295	 PRICE 1-24 $86.64; 25-49 $82.31; 50-99 $77.98; 100 + $74.51 **N Female to C Female** **Model No:** PE9539
3	 PRICE 1-24 $39.62; 25-49 $37.64; 50-99 $35.66; 100 + $34.07 **N Female to 75 Ohm F Male** VSWR 1.3:1 to 250 MHz **Model No:** PE9389	 PRICE 1 Pc. $170.80; 25-49; 50-99 See Web; 100 + **N Female to GR874 Sexless** **Model No:** PE9258	 PRICE 1-24 $50.98; 25-49 $48.43; 50-99 $45.88; 100 + $43.84 **N Female to HN Male** VSWR 1.3:1 to 3 GHz **Model No:** PE9194	 PRICE 1-24 $72.71; 25-49 $69.07; 50-99 $65.44; 100 + $62.53 **N Female to HN Female** **Model No:** PE9360	 PRICE 1-24 $109.38; 25-49 $103.91; 50-99 $98.44; 100 + $94.07 **N Female to HN Female 4 Hole Flange-Mounting Hole A08** **Model No:** PE9553
4	 PRICE 1 Pc. $232.86; 25-49; 50-99 See Web; 100 + **N Female to LC Male** Max. Freq. 1,000 MHz **Model No:** PE9237	 PRICE 1 Pc. $249.43; 25-49; 50-99 See Web; 100 + **N Female to LC Female** **Model No:** PE9298	 PRICE 1-24 $97.90; 25-49 $93.98; 50-99 $91.05; 100 + $89.09 **N Female to MCX Plug** **Model No:** PE9463	 PRICE 1 Pc. Call; 25-49; 50-99 See Web; 100 + **N Female to QMA Male** VSWR 1.15:1 to 6 GHz **Model No:** PE91186	 PRICE 1 Pc. Call; 25-49; 50-99 See Web; 100 + **N Female to QMA Female** VSWR 1.35:1 to 18 GHz **Model No:** PE91184
5	 PRICE 1 Pc. $105.56; 25-49; 50-99 See Web; 100 + **N Female to SC Male** **Model No:** PE9277	 PRICE 1 Pc. $106.00; 25-49; 50-99 See Web; 100 + **N Female to SC Female** VSWR 1.25:1 to 11 GHz **Model No:** PE9292	 Low PIM PRICE 1-24 $50.34; 25-49 $47.82; 50-99 $45.31; 100 + $43.29 **N Female to SMA Male** VSWR 1.2:1 to 6 GHz **Model No:** PE91178	 PRICE 1-24 $68.51; 25-49 $65.08; 50-99 $61.66; 100 + $58.92 **N Female to SMB Plug** **Model No:** PE9316	 PRICE 1-24 $68.51; 25-49 $65.08; 50-99 $61.66; 100 + $58.92 **N Female to SMB Jack** **Model No:** PE9315
6	 PRICE 1-24 $99.30; 25-49 $94.34; 50-99 $89.37; 100 + $85.40 **N Female to SMC Plug** **Model No:** PE9320	 PRICE 1-24 $79.49; 25-49 $75.52; 50-99 $71.54; 100 + $68.36 **N Female to SMC Jack** **Model No:** PE9319	 PRICE 1-24 $21.40; 25-49 $20.33; 50-99 $19.26; 100 + $18.40 **N Female to TNC Male** VSWR 1.3:1 to 6 GHz **Model No:** PE9089	 PRECISION PRICE 1-24 $133.79; 25-49 $124.42; 50-99 $115.06; 100 + $107.03 **N Female to TNC Male** VSWR 1.15:1 to 18 GHz **Model No:** PE9447	 PRICE 1-24 $61.58; 25-49 $58.50; 50-99 $55.42; 100 + $52.96 **N Female to TNC Male Right Angle** VSWR 1.5:1 to 6 GHz **Model No:** PE9263
7	 PRICE 1-24 $25.83; 25-49 $24.54; 50-99 $23.25; 100 + $22.21 **N Female to TNC Female** VSWR 1.5:1 to 3 GHz **Model No:** PE9131	 PRECISION PRICE 1 Pc. $179.30; 25-49; 50-99 See Web; 100 + **N Female to TNC Female** VSWR 1.15:1 to 18 GHz **Model No:** PE9449	 PRICE 1-24 $84.02; 25-49 $79.82; 50-99 $75.62; 100 + $72.26 **N Female to TNC Female 4 Hole Flange-Mounting Hole A05** **Model No:** PE9552	 PRICE 1-24 $47.36; 25-49 $44.99; 50-99 $42.62; 100 + $40.73 **N Female to TNC Female Bulkhead** VSWR 1.35:1 to 10 GHz **Model No:** PE9482	 PRECISION PRICE 1 Pc. $142.34; 25-49; 50-99 See Web; 100 + **N Female to TNC Female 4 Hole Flange-Mounting Hole A05** VSWR 1.15:1 to 18 GHz **Model No:** PE9450

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ADAPTERS

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	A	B	C	D	E
1	 PRICE 1-24 $31.14 25-49 $29.58 50-99 $28.03 100 + $26.78 **N Female to UHF Male** VSWR 1.3:1 to 300 MHz **Model No:** PE9112	 PRICE 1-24 $35.68 25-49 $33.90 50-99 $32.11 100 + $30.68 **N Female to UHF Female** Max. Freq. 1,000 MHz **Model No:** PE9385	***Reverse Polarity N Between Series*** →	 PRICE 1-24 $45.46 25-49 $43.19 50-99 $40.91 100 + $39.10 **N Male to Rev. Pol. TNC Female** VSWR 1.3:1 to 6 GHz **Model No:** PE9730	 PRICE 1-24 $45.29 25-49 $43.03 50-99 $40.76 100 + $38.95 **N Female to Rev. Pol. TNC Male** **Model No:** PE9731
2	***QMA In-Series*** →	 PRICE 1 Pc. $156.63 25-49 50-99 See Web NEW 100 + **Snap-On QMA Female to Snap-On QMA Female** VSWR 1.08:1 to 6 GHz **Model No:** PE91343	***QMA Between Series*** →	 PRICE 1-24 $61.27 25-49 $58.21 50-99 $55.14 NEW 100 + $52.69 **Snap-On QMA Male to SMA Female** VSWR 1.18:1 to 6 GHz **Model No:** PE91345	 PRICE 1-24 $49.19 25-49 $46.73 50-99 $44.27 NEW 100 + $42.30 **Snap-On QMA Female to SMA Male** VSWR 1.18:1 to 6 GHz **Model No:** PE91346
3	 PRICE 1 Pc. $105.81 25-49 50-99 See Web NEW 100 + **Snap-On QMA Female to Snap-On SMA Female** VSWR 1.18:1 to 6 GHz **Model No:** PE91347	***SC In-Series*** →	 PRICE 1 Pc. $107.80 25-49 50-99 See Web 100 + **SC Male to SC Male** **Model No:** PE9403	 PRICE 1-24 $79.24 25-49 $75.28 50-99 $71.32 100 + $68.15 **SC Male to SC Female** **Model No:** PE9572	 PRICE 1 Pc. $156.03 25-49 50-99 See Web 100 + **SC Male to SC Female Right Angle** **Model No:** PE9405
4	 PRICE 1 Pc. $256.87 25-49 50-99 See Web 100 + **SC Female to SC Male Tee** **Model No:** PE9225	 PRICE 1 Pc. $113.42 25-49 50-99 See Web 100 + **SC Female to SC Female** **Model No:** PE9404	 PRICE 1 Pc. $145.86 25-49 50-99 See Web 100 + **SC Female to SC Female Bulkhead** **Model No:** PE9573	***SC Between Series*** →	 PRICE 1 Pc. Call 25-49 50-99 See Web 100 + **SC Male to 7mm Sexless** **Model No:** PE9329
5	 PRICE 1-24 $53.40 25-49 $50.73 50-99 $48.06 100 + $45.92 **SC Male to BNC Male** **Model No:** PE9568	 PRICE 1 Pc. $184.04 25-49 50-99 See Web 100 + **SC Male to BNC Female** **Model No:** PE9200	 PRICE 1 Pc. Call 25-49 50-99 See Web 100 + **SC Female to 7mm Sexless** **Model No:** PE9328	 PRICE 1-24 $71.67 25-49 $68.09 50-99 $64.50 100 + $61.64 **SC Female to BNC Female** **Model No:** PE9571	***SHV In-Series*** →
6	 PRICE 1 Pc. $122.84 25-49 50-99 See Web 100 + **SHV Plug to SHV Jack** **Model No:** PE9749	 PRICE 1-24 $84.97 25-49 $80.72 50-99 $76.47 100 + $73.07 **SHV Plug to SHV Jack Right Angle** **Model No:** PE9338	 PRICE 1-24 $98.93 25-49 $93.98 50-99 $89.04 100 + $85.08 **SHV Jack to SHV Plug Tee** VSWR 1.2:1 to 300 MHz **Model No:** PE9249	 PRICE 1-24 $43.15 25-49 $40.99 50-99 $38.84 100 + $37.11 **SHV Jack to SHV Jack** VSWR 1.3:1 to 300 MHz **Model No:** PE9337	 PRICE 1-24 $84.94 25-49 $80.69 50-99 $76.45 100 + $73.05 **SHV Jack to SHV Jack Bulkhead** Max. Freq. 300 MHz **Model No:** PE9336
7	***SMA In-Series*** →	 PRICE 1-24 $19.29 25-49 $18.33 50-99 $17.36 100 + $16.59 **SMA Male to SMA Male** VSWR 1.23:1 to 18 GHz **Model No:** PE91135	 PRICE 1-24 $69.90 25-49 $66.41 50-99 $62.91 PRECISION 100 + $60.11 **SMA Male to SMA Male** VSWR 1.2:1 to 27 GHz **Model No:** PE9505	 PRICE 1 Pc. Call 25-49 50-99 See Web 100 + **SMA Male to SMA Male Radius Right Angle** VSWR 1.15:1 to 18 GHz **Model No:** PE9273	 PRICE 1-24 $87.39 25-49 $83.89 50-99 $81.27 100 + $79.52 **SMA Male to SMA Male Radius Right Angle** VSWR 1.25:1 to 18 GHz **Model No:** PE91327

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ADAPTERS

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	A	B	C	D	E
1	 PRECISION NEW PRICE 1 Pc. $116.32 25-49 50-99 See Web 100 + **SMA Male to SMA Male Radius Right Angle** VSWR 1.25:1 to 18 GHz **Model No:** PE91458	 PRECISION PRICE 1-24 $96.45 25-49 $91.63 50-99 $86.81 100 + $82.95 **SMA Male to SMA Male Right Angle** VSWR 1.15:1 to 27 GHz **Model No:** PE91151	 PRICE 1-24 $51.31 25-49 $48.74 50-99 $46.18 100 + $44.13 **SMA Male to SMA Male Right Angle** VSWR 1.5:1 to 12.4 GHz **Model No:** PE9418	 PRICE 1-24 $91.01 25-49 $86.46 50-99 $81.91 100 + $78.27 **SMA Male to SMA Male Right Angle** VSWR 1.35:1 to 27 GHz **Model No:** PE9642	 PRICE 1-24 $73.72 25-49 $70.03 50-99 $66.35 100 + $63.40 **SMA Male to SMA Male Tee** **Model No:** PE9379
2	 PRICE 1 Pc. $210.17 25-49 50-99 See Web 100 + **SMA Male to SMA Male 4 Hole Flange-Mounting Hole A01** VSWR 1.2:1 to 18 GHz **Model No:** PE9669	 PRICE 1-24 $26.94 25-49 $25.59 50-99 $24.25 100 + $23.17 **SMA Male to SMA Female** VSWR 1.25:1 to 18 GHz **Model No:** PE9103	 PRICE 1-24 $31.40 25-49 $29.83 50-99 $28.26 100 + $27.00 **QD SMA Male to SMA Female** **Model No:** PE9546	 PRECISION PRICE 1-24 $50.35 25-49 $47.83 50-99 $45.32 100 + $43.30 **SMA Male to SMA Female** VSWR 1.2:1 to 18 GHz **Model No:** PE9694	 PRECISION PRICE 1 Pc. $143.57 25-49 50-99 See Web 100 + **QD SMA Male to SMA Female** VSWR 1.14:1 to 18 GHz **Model No:** PE9774
3	 PRECISION PRICE 1 Pc. Call 25-49 50-99 See Web 100 + **SMA Male to SMA Female Radius Right Angle** Max. Freq. 26 GHz **Model No:** PE9641	 PRICE 1-24 $84.35 25-49 $80.98 50-99 $78.45 100 + $76.76 **SMA Male to SMA Female Radius Right Angle** VSWR 1.25:1 to 18 GHz **Model No:** PE91155	 PRICE 1-24 $73.65 25-49 $69.97 50-99 $66.29 100 + $63.34 **SMA Male to SMA Female Radius Right Angle** VSWR 1.55:1 to 26.5 GHz **Model No:** PE91222	 PRICE 1-24 $30.00 25-49 $28.50 50-99 $27.00 100 + $25.80 **SMA Male to SMA Female Right Angle** VSWR 1.23:1 to 12.4 GHz **Model No:** PE9068	 PRICE 1-24 $73.92 25-49 $70.22 50-99 $66.53 100 + $63.57 **SMA Male to SMA Female Right Angle** VSWR 1.35:1 to 27 GHz **Model No:** PE91149
4	 PRECISION PRICE 1-24 $83.79 25-49 $77.92 50-99 $72.06 100 + $67.03 **SMA Male to SMA Female Right Angle** VSWR 1.15:1 to 27 GHz **Model No:** PE91152	 PRECISION PRICE 1-24 $94.36 25-49 $89.64 50-99 $84.92 100 + $81.15 **SMA Male to SMA Female 45 Degree Right** VSWR 1.3:1 to 27 GHz **Model No:** PE91332	 PRICE 1-24 $80.89 25-49 $76.85 50-99 $72.80 100 + $69.57 **SMA Male to SMA Female Tee** VSWR 2.25:1 to 6 GHz **Model No:** PE9247	 PRICE 1-24 $60.19 25-49 $57.18 50-99 $54.17 100 + $51.76 **SMA Male to SMA Female Bulkhead-Mounting Hole B02** VSWR 1.23:1 to 18 GHz **Model No:** PE9014	 PRICE 1-24 $53.68 25-49 $51.00 50-99 $48.31 100 + $46.16 **SMA Male to SMA Female Bulkhead** VSWR 1.3:1 to 18 GHz **Model No:** PE9621
5	 PRICE 1-24 $26.12 25-49 $24.81 50-99 $23.51 100 + $22.46 **Push-On SMA Male to SMA Female Bulkhead** VSWR 1.23:1 to 18 GHz **Model No:** PE91321	 PRICE 1-24 $65.26 25-49 $62.65 50-99 $60.69 100 + $59.39 **SMA Male to SMA Female Radius Right Angle** VSWR 1.3:1 to 18 GHz **Model No:** PE91225	 PRICE 1-24 $47.50 25-49 $45.13 50-99 $42.75 100 + $40.85 **SMA Female to SMA Male Tee** Max. Freq. 6 GHz **Model No:** PE9182	 PRICE 1-24 $18.78 25-49 $17.84 50-99 $16.90 100 + $16.15 **SMA Female to SMA Female** VSWR 1.25:1 to 18 GHz **Model No:** PE9070	 PRICE 1-24 $32.83 25-49 $31.19 50-99 $29.55 100 + $28.23 **SMA Female to SMA Female** VSWR 1.23:1 to 18 GHz **Model No:** PE9380
6	 PRECISION PRICE 1-24 $62.59 25-49 $59.46 50-99 $56.33 100 + $53.83 **SMA Female to SMA Female** VSWR 1.2:1 to 27 GHz **Model No:** PE9507	 PRECISION PRICE 1-24 $43.81 25-49 $41.62 50-99 $39.43 100 + $37.68 **SMA Female to SMA Female** VSWR 1.15:1 to 18 GHz **Model No:** PE9695	 PRICE 1 Pc. Call 25-49 50-99 See Web 100 + **SMA Female to SMA Female Radius Right Angle** VSWR 1.25:1 to 18 GHz **Model No:** PE9274	 PRECISION PRICE 1 Pc. Call 25-49 50-99 See Web 100 + **SMA Female to SMA Female Radius Right Angle** VSWR 1.35:1 to 26.5 GHz **Model No:** PE9643	 PRICE 1-24 $89.44 25-49 $85.86 50-99 $83.18 100 + $81.39 **SMA Female to SMA Female Radius Right Angle** VSWR 1.25:1 to 18 GHz **Model No:** PE91156
7	 PRICE 1-24 $84.99 25-49 $81.59 50-99 $79.04 100 + $77.34 **SMA Female to SMA Female Radius Right Angle** VSWR 1.25:1 to 18 GHz **Model No:** PE91325	 PRICE 1-24 $84.76 25-49 $80.52 50-99 $76.28 100 + $72.89 **SMA Female to SMA Female Right Angle** VSWR 1.35:1 to 27 GHz **Model No:** PE91150	 PRICE 1-24 $57.90 25-49 $55.01 50-99 $52.11 100 + $49.79 **SMA Female to SMA Female Right Angle** **Model No:** PE9485	 PRICE 1-24 $65.20 25-49 $61.94 50-99 $58.68 100 + $56.07 **SMA Female to SMA Female Tee** Max. Freq. 6 GHz **Model No:** PE9246	 PRICE 1-24 $20.11 25-49 $19.10 50-99 $18.10 100 + $17.29 **SMA Female to SMA Female Bulkhead** VSWR 1.25:1 to 18 GHz **Model No:** PE91258

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ADAPTERS

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	A	B	C	D	E
1	 PRICE 1 Pc. $108.87 25-49 50-99 See Web 100 + **SMA Female to SMA Female Bulkhead-Mounting Hole B02** VSWR 1.3:1 to 26.5 GHz **Model No: PE9508**	 PRECISION PRICE 1-24 $44.84 25-49 $42.60 50-99 $40.36 100 + $38.56 **SMA Female to SMA Female Bulkhead-Mounting Hole B02** VSWR 1.15:1 to 18 GHz **Model No: PE9620**	 NEW PRICE 1 Pc. Call 25-49 50-99 See Web 100 + **SMA Female to SMA Female Bulkhead** VSWR 1.35:1 to 18 GHz **Model No: PE91393**	 PRICE 1-24 $46.30 25-49 $43.99 50-99 $41.67 100 + $39.82 **SMA Female to SMA Female Bulkhead** VSWR 1.4:1 to 18 GHz **Model No: PE9184**	 PRICE 1-24 $34.73 25-49 $32.99 50-99 $31.26 100 + $29.87 **SMA Female to SMA Female Bulkhead** VSWR 1.25:1 to 12.4 GHz **Model No: PE9067**
2	 PRICE 1-24 $63.37 25-49 $60.20 50-99 $57.03 100 + $54.50 **SMA Female to SMA Female 4 Hole Flange-Mounting Hole A01** VSWR 1.25:1 to 18 GHz **Model No: PE9312**	 PRICE 1-24 $90.65 25-49 $86.12 50-99 $81.59 100 + $77.96 **SMA Female to SMA Female 4 Hole Flange-Mounting Hole A01** VSWR 1.25:1 to 18 GHz **Model No: PE9670**	 PRICE 1-24 $24.21 25-49 $23.00 50-99 $21.79 100 + $20.82 **SMA Female to SMA Female Bulkhead** VSWR 1.23:1 to 18 GHz **Model No: PE9184NH**	 PRICE 1-24 $20.25 25-49 $19.24 50-99 $18.23 100 + $17.42 **SMA Female to SMA Female 2 Hole Flange** VSWR 1.25:1 to 18 GHz **Model No: PE91290**	***Reverse Polarity SMA In-Series***
3	 PRICE 1-24 $42.42 25-49 $40.30 50-99 $38.18 100 + $36.48 **SMA Male to Rev. Pol. SMA Male** VSWR 1.2:1 to 18 GHz **Model No: PE91259**	 PRICE 1-24 $40.67 25-49 $38.64 50-99 $36.60 100 + $34.98 **SMA Male to Rev. Pol. SMA Female** VSWR 1.25:1 to 18 GHz **Model No: PE9534**	 PRICE 1-24 $44.92 25-49 $42.67 50-99 $40.43 100 + $38.63 **SMA Male to Rev. Pol. SMA Female Right Angle** VSWR 1.23:1 to 12.4 GHz **Model No: PE91264**	 PRICE 1-24 $22.58 25-49 $21.45 50-99 $20.32 100 + $19.42 **SMA Female to Rev. Pol. SMA Male** VSWR 1.25:1 to 18 GHz **Model No: PE9533**	 PRICE 1-24 $36.13 25-49 $34.32 50-99 $32.52 100 + $31.07 **SMA Female to Rev. Pol. SMA Female** VSWR 1.2:1 to 18 GHz **Model No: PE91260**
4	 PRICE 1-24 $65.54 25-49 $62.26 50-99 $58.99 100 + $56.36 **QD Rev. Pol. SMA Male to SMA Female** VSWR 1.25:1 to 18 GHz **Model No: PE91267**	 PRICE 1-24 $36.80 25-49 $34.96 50-99 $33.12 100 + $31.65 **Rev. Pol. SMA Male to SMA Female Right Angle** VSWR 1.23:1 to 12.4 GHz **Model No: PE91263**	 PRICE 1-24 $43.69 25-49 $41.51 50-99 $39.32 100 + $37.57 **Rev. Pol. SMA Male to Rev. Pol. SMA Male** VSWR 1.2:1 to 18 GHz **Model No: PE91261**	 PRICE 1-24 $53.87 25-49 $51.18 50-99 $48.48 100 + $46.33 **Rev. Pol. SMA Male to Rev. Pol. SMA Male** VSWR 1.35:1 to 6 GHz **Model No: PE91330**	 PRICE 1-24 $53.75 25-49 $51.06 50-99 $48.38 100 + $46.23 **Rev. Pol. SMA Male to Rev. Pol. SMA Female** VSWR 1.35:1 to 6 GHz **Model No: PE91331**
5	 PRICE 1-24 $42.75 25-49 $40.61 50-99 $38.48 100 + $36.77 **Rev. Pol. SMA Male to Rev. Pol. SMA Female** **Model No: PE9591**	 PRICE 1-24 $36.13 25-49 $34.32 50-99 $32.52 100 + $31.07 **Rev. Pol. SMA Male to Rev. Pol. SMA Female Right Angle** VSWR 1.25:1 to 6 GHz **Model No: PE9594**	 PRICE 1-24 $43.69 25-49 $41.51 50-99 $39.32 100 + $37.57 **Rev. Pol. SMA Female to Rev. Pol. SMA Female** VSWR 1.2:1 to 18 GHz **Model No: PE91262**	 PRICE 1-24 $35.45 25-49 $33.68 50-99 $31.91 100 + $30.49 **Rev. Pol. SMA Female to Rev. Pol. SMA Female** VSWR 1.35:1 to 6 GHz **Model No: PE91334**	 PRICE 1-24 $51.07 25-49 $48.52 50-99 $45.96 100 + $43.92 **Rev. Pol. SMA Female to Rev. Pol. SMA Female Bulkhead-Mounting Hole B02** VSWR 1.25:1 to 18 GHz **Model No: PE9593**
6	***Reverse Thread SMA In-Series***	 PRICE 1-24 $51.27 25-49 $48.71 50-99 $46.14 100 + $44.09 **SMA Male to Reverse Thread SMA Female** **Model No: PE9682**	 PRICE 1-24 $59.06 25-49 $56.11 50-99 $53.15 100 + $50.79 **SMA Female to Reverse Thread SMA Male** **Model No: PE9683**	***SMA Between Series***	 PRICE 1-24 $112.96 25-49 $107.31 50-99 $101.66 100 + $97.15 **SMA Male to 1.0/2.3 Plug** **Model No: PE9692**
7	 PRICE 1-24 $92.51 25-49 $87.88 50-99 $83.26 100 + $79.56 **SMA Male to 1.0/2.3 Jack** **Model No: PE9690**	 PRICE 1 Pc. $206.38 25-49 50-99 See Web 100 + **SMA Male to 1.85mm Male** VSWR 1.3:1 to 18 GHz **Model No: PE9727**	 PRICE 1 Pc. $213.98 25-49 50-99 See Web 100 + **SMA Male to 1.85mm Female** VSWR 1.3:1 to 18 GHz **Model No: PE9728**	 PRECISION PRICE 1 Pc. $201.01 25-49 50-99 See Web 100 + **SMA Male to 2.4mm Male** VSWR 1.2:1 to 26.5 GHz **Model No: PE9653**	 PRECISION PRICE 1 Pc. $221.24 25-49 50-99 See Web 100 + **SMA Male to 2.4mm Female** VSWR 1.2:1 to 26.5 GHz **Model No: PE9654**

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ADAPTERS

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	A	B	C	D	E
1	 PRECISION PRICE 1 Pc. $207.14 25-49 50-99 See Web 100 + **SMA Male to 2.92mm Male** VSWR 1.2:1 to 26.5 GHz **Model No: PE91010**	 PRECISION PRICE 1 Pc. $203.16 25-49 50-99 See Web 100 + **SMA Male to 2.92mm Female** VSWR 1.2:1 to 26.5 GHz **Model No: PE91008**	 PRICE 1 Pc. $204.46 25-49 50-99 See Web 100 + **SMA Male to 3.5mm Male** VSWR 1.25:1 to 18 GHz **Model No: PE9722**	 PRICE 1 Pc. $185.78 25-49 50-99 See Web 100 + **SMA Male to 3.5mm Female** VSWR 1.2:1 to 27 GHz **Model No: PE9723**	 PRECISION PRICE 1 Pc. $506.68 25-49 50-99 See Web 100 + **SMA Male to 7mm Sexless** VSWR 1.15:1 to 18 GHz **Model No: PE9215**
2	 Low PIM PRICE 1 Pc. $115.03 25-49 50-99 See Web 100 + **SMA Male to 7/16 DIN Male** VSWR 1.09:1 to 7.5 GHz **Model No: PE91043**	 PRICE 1 Pc. $164.21 25-49 50-99 See Web 100 + **SMA Male to 7/16 DIN Female** **Model No: PE9411**	 PRICE 1-24 $42.45 25-49 $40.33 50-99 $38.21 100 + $36.51 **SMA Male to BNC Male** Max. Freq. 4 GHz **Model No: PE9072**	 PRICE 1-24 $109.35 25-49 $103.88 50-99 $98.42 100 + $94.04 **SMA Male to BNC Male** VSWR 1.25:1 to 8 GHz **Model No: PE9493**	 PRICE 1-24 $26.82 25-49 $25.48 50-99 $24.14 100 + $23.07 **SMA Male to BNC Female** VSWR 1.3:1 to 4 GHz **Model No: PE9074**
3	 PRICE 1 Pc. $143.16 25-49 50-99 See Web 100 + **SMA Male to BNC Female** VSWR 1.25:1 to 8 GHz **Model No: PE9495**	 PRICE 1-24 $34.63 25-49 $32.90 50-99 $31.17 100 + $29.78 **SMA Male to 75 Ohm F Female** VSWR 1.5:1 to 500 MHz **Model No: PE91003**	 PRICE 1 Pc. Call 25-49 50-99 See Web 100 + **SMA Male to FME Plug** **Model No: PE9702**	 PRICE 1 Pc. $234.96 25-49 50-99 See Web 100 + **SMA Male to GR874 Sexless** **Model No: PE9259**	 NEW PRICE 1-24 $88.99 25-49 $84.54 50-99 $80.09 100 + $76.53 **SMA Male to HN Male** VSWR 1.4:1 to 4 GHz **Model No: PE91448**
4	 PRICE 1-24 $100.65 25-49 $95.62 50-99 $90.59 100 + $86.56 **SMA Male to MCX Jack** **Model No: PE9472**	 PRICE 1-24 $85.68 25-49 $81.40 50-99 $77.11 100 + $73.68 **SMA Male to Full Detent Mini SMP Male** VSWR 1.2:1 to 18 GHz **Model No: PE91302**	 PRICE 1-24 $96.99 25-49 $92.14 50-99 $87.29 100 + $83.41 **SMA Male to Smooth Bore Mini SMP Male** VSWR 1.2:1 to 18 GHz **Model No: PE91303**	 PRECISION PRICE 1 Pc. $184.16 25-49 50-99 See Web 100 + **SMA Male to Full Detent Mini SMP Male** VSWR 1.2:1 to 26.5 GHz **Model No: PE91052**	 PRICE 1-24 $87.29 25-49 $82.93 50-99 $78.56 100 + $75.07 **SMA Male to Mini SMP Female** VSWR 1.2:1 to 18 GHz **Model No: PE91304**
5	 PRECISION PRICE 1 Pc. $221.22 25-49 50-99 See Web 100 + **SMA Male to Mini SMP Female** VSWR 1.2:1 to 26.5 GHz **Model No: PE91103**	 PRICE 1 Pc. $123.03 25-49 50-99 See Web 100 + **SMA Male to MMCX Plug** **Model No: PE9476**	 PRICE 1-24 $91.42 25-49 $86.85 50-99 $82.28 100 + $78.62 **SMA Male to MMCX Jack** **Model No: PE9478**	 NEW PRICE 1 Pc. $194.17 25-49 50-99 See Web 100 + **SMA Male to Snap-On MMBX Plug** VSWR 1.2:1 to 12.4 GHz **Model No: PE91360**	 NEW PRICE 1 Pc. $177.86 25-49 50-99 See Web 100 + **SMA Male to Snap-On MMBX Jack** VSWR 1.08:1 to 12.4 GHz **Model No: PE91362**
6	 PRICE 1-24 $24.38 25-49 $23.16 50-99 $21.94 100 + $20.97 **SMA Male to N Male** VSWR 1.3:1 to 11 GHz **Model No: PE9080**	 PRECISION PRICE 1 Pc. $133.22 25-49 50-99 See Web 100 + **SMA Male to N Male** VSWR 1.15:1 to 18 GHz **Model No: PE9431**	 PRECISION PRICE 1 Pc. $137.34 25-49 50-99 See Web 100 + **SMA Male to N Male** **4 Hole Flange-Mounting Hole A05** VSWR 1.15:1 to 18 GHz **Model No: PE9499**	 PRICE 1-24 $22.87 25-49 $21.73 50-99 $20.58 100 + $19.67 **SMA Male to N Female** VSWR 1.3:1 to 11 GHz **Model No: PE9082**	 PRECISION PRICE 1-24 $98.79 25-49 $93.85 50-99 $88.91 100 + $84.96 **SMA Male to N Female** VSWR 1.15:1 to 18 GHz **Model No: PE9433**
7	 PRECISION PRICE 1 Pc. $177.95 25-49 50-99 See Web 100 + **SMA Male to N Female Bulkhead** VSWR 1.15:1 to 18 GHz **Model No: PE9487**	 PRICE 1-24 $98.08 25-49 $93.18 50-99 $88.27 100 + $84.35 **SMA Male to N Female 4 Hole Flange** VSWR 1.4:1 to 18 GHz **Model No: PE9105**	 PRECISION PRICE 1 Pc. $172.44 25-49 50-99 See Web 100 + **SMA Male to N Female Bulkhead** VSWR 1.15:1 to 18 GHz **Model No: PE9488**	 PRICE 1 Pc. Call 25-49 50-99 See Web 100 + **SMA Male to QMA Female** VSWR 1.15:1 to 6 GHz **Model No: PE91182**	 NEW PRICE 1-24 $22.16 25-49 $21.27 50-99 $20.61 100 + $20.17 **Push-On SMA Male to SMA Female** VSWR 1.5:1 to 18 GHz **Model No: PE91336**

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	A	B	C	D	E
1	 PRICE 1-24 $85.64 25-49 $81.36 50-99 $77.08 100 + $73.65 **SMA Male to SMB Plug** VSWR 1.25:1 to 4 GHz **Model No:** PE9144	 PRICE 1-24 $48.78 25-49 $46.34 50-99 $43.90 100 + $41.95 **SMA Male to SMB Jack** VSWR 1.25:1 to 4 GHz **Model No:** PE9145	 PRICE 1-24 $58.27 25-49 $55.36 50-99 $52.44 100 + $50.11 **SMA Male to SMC Jack** VSWR 1.2:1 to 10 GHz **Model No:** PE9149	 PRICE 1-24 $68.88 25-49 $65.44 50-99 $61.99 100 + $59.24 **SMA Male to Full Detent SMP Male** VSWR 1.2:1 to 18 GHz **Model No:** PE91309	 PRICE 1-24 $67.63 25-49 $64.25 50-99 $60.87 100 + $58.16 **SMA Male to Limited Detent SMP Male** VSWR 1.2:1 to 18 GHz **Model No:** PE91310
2	 PRICE 1-24 $67.63 25-49 $64.25 50-99 $60.87 100 + $58.16 **SMA Male to Smooth Bore SMP Male** VSWR 1.2:1 to 18 GHz **Model No:** PE91311	 PRICE 1 Pc. $121.95 25-49 50-99 See Web PRECISION 100 + **SMA Male to Full Detent SMP Male** VSWR 1.2:1 to 26.5 GHz **Model No:** PE91063	 PRICE 1 Pc. $161.57 25-49 50-99 See Web PRECISION 100 + **SMA Male to Limited Detent SMP Male** VSWR 1.2:1 to 18 GHz **Model No:** PE9511	 PRICE 1-24 $68.88 25-49 $65.44 50-99 $61.99 100 + $59.24 **SMA Male to SMP Female** VSWR 1.2:1 to 18 GHz **Model No:** PE91312	 PRICE 1 Pc. $151.38 25-49 50-99 See Web PRECISION 100 + **SMA Male to SMP Female** VSWR 1.2:1 to 26.5 GHz **Model No:** PE91062
3	 PRICE 1 Pc. $184.83 25-49 50-99 See Web PRECISION 100 + **SMA Male to SMP Female** VSWR 1.2:1 to 18 GHz **Model No:** PE9513	 PRICE 1-24 $96.92 25-49 $92.07 50-99 $87.23 100 + $83.35 **SMA Male to SSMA Male** VSWR 1.25:1 to 26.5 GHz **Model No:** PE9187	 PRICE 1-24 $62.34 25-49 $59.22 50-99 $56.11 100 + $53.61 **SMA Male to SSMA Female** VSWR 1.4:1 to 18 GHz **Model No:** PE9063	 PRICE 1-24 $85.94 25-49 $81.64 50-99 $77.35 100 + $73.91 **SMA Male to SSMB Jack** **Model No:** PE9401	 PRICE 1-24 $42.21 25-49 $40.10 50-99 $37.99 100 + $36.30 **SMA Male to TNC Male** **Model No:** PE9076
4	 PRICE 1 Pc. $132.36 25-49 50-99 See Web 100 + **SMA Male to TNC Male** VSWR 1.25:1 to 18 GHz **Model No:** PE9439	 PRICE 1-24 $42.86 25-49 $40.72 50-99 $38.57 100 + $36.86 **SMA Male to TNC Female** VSWR 1.3:1 to 11 GHz **Model No:** PE9078	 PRICE 1 Pc. $110.13 25-49 50-99 See Web 100 + **SMA Male to TNC Female** VSWR 1.25:1 to 18 GHz **Model No:** PE9441	 PRICE 1-24 $91.85 25-49 $87.26 50-99 $82.67 100 + $78.99 **SMA Male to TNC Female 4 Hole Flange-Mounting Hole A04** VSWR 1.3:1 to 11 GHz **Model No:** PE9384	 PRICE 1-24 $29.07 25-49 $27.62 50-99 $26.16 100 + $25.00 **SMA Male to UMCX Jack** VSWR 1.3:1 to 6 GHz **Model No:** PE91007
5	 PRICE 1-24 $93.36 25-49 $88.69 50-99 $84.02 100 + $80.29 **SMA Female to 1.0/2.3 Plug** **Model No:** PE9691	 PRICE 1-24 $81.39 25-49 $77.32 50-99 $73.25 100 + $70.00 **SMA Female to 1.0/2.3 Jack** **Model No:** PE9693	 PRICE 1 Pc. $202.50 25-49 50-99 See Web 100 + **SMA Female to 1.85mm Male** VSWR 1.3:1 to 18 GHz **Model No:** PE9726	 PRICE 1 Pc. $209.11 25-49 50-99 See Web 100 + **SMA Female to 1.85mm Female** VSWR 1.3:1 to 18 GHz **Model No:** PE9729	 PRICE 1 Pc. $206.28 25-49 50-99 See Web 100 + **SMA Female to 2.4mm Male** VSWR 1.2:1 to 27 GHz **Model No:** PE9655
6	 PRICE 1 Pc. $211.75 25-49 50-99 See Web PRECISION 100 + **SMA Female to 2.4mm Female** VSWR 1.2:1 to 26.5 GHz **Model No:** PE9656	 PRICE 1 Pc. $199.28 25-49 50-99 See Web PRECISION 100 + **SMA Female to 2.92mm Male** VSWR 1.2:1 to 26.5 GHz **Model No:** PE91009	 PRICE 1 Pc. $203.16 25-49 50-99 See Web PRECISION 100 + **SMA Female to 2.92mm Female** VSWR 1.2:1 to 26.5 GHz **Model No:** PE91011	 PRICE 1 Pc. $185.85 25-49 50-99 See Web 100 + **SMA Female to 3.5mm Male** VSWR 1.2:1 to 27 GHz **Model No:** PE9724	 PRICE 1 Pc. $191.24 25-49 50-99 See Web 100 + **SMA Female to 3.5mm Female** VSWR 1.2:1 to 27 GHz **Model No:** PE9725
7	 PRICE 1 Pc. $226.45 25-49 50-99 See Web PRECISION 100 + **SMA Female to 7mm Sexless** VSWR 1.15:1 to 18 GHz **Model No:** PE9214	 PRICE 1 Pc. $563.18 25-49 50-99 See Web PRECISION 100 + **SMA Female to 7mm Sexless 4 Hole Flange-Mounting Hole A05** VSWR 1.15:1 to 18 GHz **Model No:** PE9327	 PRICE 1-24 $87.53 25-49 $83.15 50-99 $78.78 Low PIM 100 + $75.28 **SMA Female to 7/16 DIN Male** VSWR 1.09:1 to 7.5 GHz **Model No:** PE91036	 PRICE 1-24 $88.25 25-49 $83.84 50-99 $79.43 Low PIM 100 + $75.90 **SMA Female to 7/16 DIN Female** Max. Freq. 8 GHz **Model No:** PE91042	 PRICE 1-24 $21.16 25-49 $20.10 50-99 $19.04 100 + $18.20 **SMA Female to BNC Male** VSWR 1.3:1 to 4 GHz **Model No:** PE9073

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	A	B	C	D	E
1	 PRICE 1-24 $77.60 25-49 $73.72 50-99 $69.84 100 + $66.74 **SMA Female to BNC Male** VSWR 1.25:1 to 8 GHz **Model No:** PE9494	 PRICE 1-24 $43.87 25-49 $41.68 50-99 $39.48 100 + $37.73 **SMA Female to BNC Female** VSWR 1.3:1 to 4 GHz **Model No:** PE9075	 PRICE 1-24 $109.35 25-49 $103.88 50-99 $98.42 100 + $94.04 **SMA Female to BNC Female** VSWR 1.25:1 to 8 GHz **Model No:** PE9496	 PRICE 1-24 $53.66 25-49 $50.98 50-99 $48.29 100 + $46.15 **SMA Female to BNC Female Bulkhead** Max. Freq. 4 GHz **Model No:** PE9185	 PRICE 1-24 $62.17 25-49 $59.06 50-99 $55.95 100 + $53.47 **SMA Female to BNC Female Bulkhead** Max. Freq. 4 GHz **Model No:** PE9407
2	 PRICE 1-24 $26.54 25-49 $25.21 50-99 $23.89 100 + $22.82 **SMA Female to 75 Ohm F Male** VSWR 1.5:1 to 500 MHz **Model No:** PE91045	 PRICE 1-24 $53.72 25-49 $51.03 50-99 $48.35 100 + $46.20 **SMA Female to 75 Ohm F Female** **Model No:** PE91002	 PRICE 1 Pc. $175.84 25-49 50-99 See Web 100 + **SMA Female to GR874 Sexless** **Model No:** PE9260	 PRICE 1-24 $80.42 25-49 $76.40 50-99 $72.38 100 + $69.16 **SMA Female to HN Male** Max. Freq. 4 GHz **Model No:** PE9253	 PRICE 1-24 $65.93 25-49 $62.63 50-99 $59.34 100 + $56.70 **SMA Female to HN Female** **Model No:** PE9255
3	 PRICE 1-24 $79.27 25-49 $75.31 50-99 $71.34 100 + $68.17 **SMA Female to MCX Plug** **Model No:** PE9471	 PRICE 1-24 $77.94 25-49 $74.04 50-99 $70.15 100 + $67.03 **SMA Female to MCX Jack** **Model No:** PE9470	 PRICE 1-24 $87.29 25-49 $82.93 50-99 $78.56 100 + $75.07 **SMA Female to Full Detent Mini SMP Male** VSWR 1.2:1 to 18 GHz **Model No:** PE91299	 PRICE 1-24 $96.99 25-49 $92.14 50-99 $87.29 100 + $83.41 **SMA Female to Smooth Bore Mini SMP Male** VSWR 1.2:1 to 18 GHz **Model No:** PE91300	 PRICE 1 Pc. $168.43 25-49 50-99 See Web 100 + **SMA Female to Full Detent Mini SMP Male** VSWR 1.2:1 to 26.5 GHz **Model No:** PE91129
4	 PRICE 1-24 $86.48 25-49 $82.16 50-99 $77.83 100 + $74.37 **SMA Female to Mini SMP Female** VSWR 1.2:1 to 18 GHz **Model No:** PE91301	 PRICE 1 Pc. $151.91 25-49 50-99 See Web PRECISION 100 + **SMA Female to Mini SMP Female** VSWR 1.2:1 to 26.5 GHz **Model No:** PE91051	 PRICE 1-24 $89.46 25-49 $84.99 50-99 $80.51 100 + $76.94 **SMA Female to MMCX Plug** **Model No:** PE9475	 PRICE 1-24 $81.62 25-49 $77.54 50-99 $73.46 100 + $70.19 **SMA Female to MMCX Jack** **Model No:** PE9477	 PRICE 1 Pc. $188.05 25-49 50-99 See Web NEW 100 + **SMA Female to Snap-On MMBX Plug** VSWR 1.08:1 to 12.4 GHz **Model No:** PE91361
5	 PRICE 1 Pc. $170.57 25-49 50-99 See Web NEW 100 + **SMA Female to Snap-On MMBX Jack** VSWR 1.08:1 to 12.4 GHz **Model No:** PE91363	 PRICE 1-24 $16.35 25-49 $15.53 50-99 $14.72 100 + $14.06 **SMA Female to N Male** VSWR 1.3:1 to 11 GHz **Model No:** PE9081	 PRICE 1 Pc. $198.01 25-49 50-99 See Web 100 + **SMA Female to QD N Male** **Model No:** PE9684	 PRICE 1-24 $67.94 25-49 $64.54 50-99 $61.15 100 + $58.43 **SMA Female to N Male Bulkhead** Max. Freq. 11 GHz **Model No:** PE9551	 PRICE 1-24 $88.79 25-49 $84.35 50-99 $79.91 100 + $76.36 **SMA Female to N Male 4 Hole Flange-Mounting Hole A05** VSWR 1.2:1 to 12.4 GHz **Model No:** PE9275
6	 PRICE 1 Pc. $170.59 25-49 50-99 See Web PRECISION 100 + **SMA Female to N Male 4 Hole Flange-Mounting Hole A05** VSWR 1.15:1 to 18 GHz **Model No:** PE9498	 PRICE 1-24 $21.11 25-49 $20.05 50-99 $19.00 100 + $18.15 **SMA Female to N Female** VSWR 1.3:1 to 11 GHz **Model No:** PE9083	 PRICE 1-24 $97.03 25-49 $92.18 50-99 $87.33 PRECISION 100 + $83.45 **SMA Female to N Female** VSWR 1.15:1 to 18 GHz **Model No:** PE9432	 PRICE 1-24 $49.09 25-49 $46.64 50-99 $44.18 100 + $42.22 **SMA Female to N Female Bulkhead** VSWR 1.3:1 to 11 GHz **Model No:** PE9252	 PRICE 1 Pc. $151.61 25-49 50-99 See Web PRECISION 100 + **SMA Female to N Female Bulkhead** VSWR 1.15:1 to 18 GHz **Model No:** PE9486
7	 PRICE 1-24 $61.95 25-49 $58.85 50-99 $55.76 100 + $53.28 **SMA Female to N Female 4 Hole Flange-Mounting Hole A05** VSWR 1.3:1 to 11 GHz **Model No:** PE9104	 PRICE 1 Pc. $151.61 25-49 50-99 See Web PRECISION 100 + **SMA Female to N Female 4 Hole Flange-Mounting Hole A05** VSWR 1.15:1 to 18 GHz **Model No:** PE9434	 PRICE 1-24 $72.27 25-49 $68.66 50-99 $65.04 100 + $62.15 **SMA Female to N Female Bulkhead** VSWR 1.25:1 to 6 GHz **Model No:** PE9408	 PRICE 1 Pc. $155.63 25-49 50-99 See Web PRECISION 100 + **SMA Female to N Female Bulkhead-Mounting Hole G01** VSWR 1.15:1 to 18 GHz **Model No:** PE9435	 PRICE 1-24 $61.48 25-49 $58.41 50-99 $55.33 100 + $52.87 **SMA Female to QMA Male** Max. Freq. 18 GHz **Model No:** PE9786

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ADAPTERS

See Adapter Locator on Pages 8-13
See Page 259 for Mounting Holes

	A	B	C	D	E
1	 PRICE 1-24 $26.87 25-49 $25.53 50-99 $24.18 100 + $23.11 **SMA Female to SMB Plug** VSWR 1.3:1 to 4 GHz **Model No: PE9142**	 PRICE 1-24 $55.77 25-49 $52.98 50-99 $50.19 100 + $47.96 **SMA Female to SMB Jack** VSWR 1.46:1 to 4 GHz **Model No: PE9143**	 PRICE 1-24 $54.02 25-49 $51.32 50-99 $48.62 100 + $46.46 **SMA Female to SMC Plug** VSWR 1.2:1 to 10 GHz **Model No: PE9146**	 PRICE 1-24 $58.27 25-49 $55.36 50-99 $52.44 100 + $50.11 **SMA Female to SMC Jack** Max. Freq. 10 GHz **Model No: PE9147**	 PRICE 1-24 $68.88 25-49 $65.44 50-99 $61.99 100 + $59.24 **SMA Female to Full Detent SMP Male** VSWR 1.2:1 to 18 GHz **Model No: PE91305**
2	 PRICE 1-24 $68.88 25-49 $65.44 50-99 $61.99 100 + $59.24 **SMA Female to Limited Detent SMP Male** VSWR 1.2:1 to 18 GHz **Model No: PE91306**	 PRICE 1-24 $68.88 25-49 $65.44 50-99 $61.99 100 + $59.24 **SMA Female to Smooth Bore SMP Male** VSWR 1.2:1 to 18 GHz **Model No: PE91307**	 PRECISION PRICE 1 Pc. $126.88 25-49 50-99 See Web 100 + **SMA Female to Smooth Bore SMP Male** VSWR 1.2:1 to 26.5 GHz **Model No: PE91049**	 PRECISION PRICE 1 Pc. $120.09 25-49 50-99 See Web 100 + **SMA Female to Limited Detent SMP Male** VSWR 1.2:1 to 26.5 GHz **Model No: PE91050**	 PRECISION PRICE 1 Pc. $117.33 25-49 50-99 See Web 100 + **SMA Female to Full Detent SMP Male** VSWR 1.2:1 to 26.5 GHz **Model No: PE91056**
3	 PRECISION PRICE 1 Pc. $172.76 25-49 50-99 See Web 100 + **SMA Female to Limited Detent SMP Male** VSWR 1.2:1 to 18 GHz **Model No: PE9512**	 PRICE 1 Pc. $393.22 25-49 50-99 See Web 100 + **SMA Female to Limited Detent SMP Male** Max. Freq. 26.5 GHz **Model No: PE9778**	 PRICE 1 Pc. $125.30 25-49 50-99 See Web 100 + **SMA Female to Full Detent SMP Male Bulkhead-Mounting Hole F05** VSWR 1.3:1 to 26.5 GHz **Model No: PE91054**	 PRECISION PRICE 1 Pc. $119.76 25-49 50-99 See Web 100 + **SMA Female to SMP Male 2 Hole Flange-Mounting Hole C05** VSWR 1.2:1 to 26.5 GHz **Model No: PE91057**	 PRECISION PRICE 1 Pc. $117.33 25-49 50-99 See Web 100 + **SMA Female to Smooth Bore SMP Male 2 Hole Flange-Mounting Hole C05** VSWR 1.2:1 to 26.5 GHz **Model No: PE91061**
4	 PRECISION PRICE 1 Pc. $129.93 25-49 50-99 See Web 100 + **SMA Female to Limited Detent SMP Male 2 Hole Flange-Mounting Hole C05** VSWR 1.2:1 to 26.5 GHz **Model No: PE91066**	 PRICE 1-24 $67.63 25-49 $64.25 50-99 $60.87 100 + $58.16 **SMA Female to SMP Female** VSWR 1.2:1 to 18 GHz **Model No: PE91308**	 PRECISION PRICE 1 Pc. $119.39 25-49 50-99 See Web 100 + **SMA Female to SMP Female** VSWR 1.2:1 to 26.5 GHz **Model No: PE91064**	 PRECISION PRICE 1 Pc. $212.37 25-49 50-99 See Web 100 + **SMA Female to SMP Female** VSWR 1.2:1 to 18 GHz **Model No: PE9779**	 PRICE 1-24 $50.99 25-49 $48.44 50-99 $45.89 100 + $43.85 **SMA Female to SSMA Male** VSWR 1.3:1 to 18 GHz **Model No: PE9188**
5	 PRICE 1-24 $68.51 25-49 $65.08 50-99 $61.66 100 + $58.92 **SMA Female to SSMA Female** VSWR 1.4:1 to 18 GHz **Model No: PE9399**	 PRICE 1-24 $60.61 25-49 $57.58 50-99 $54.55 100 + $52.12 **SMA Female to SSMB Plug** **Model No: PE9402**	 NEW PRICE 1-24 $55.75 25-49 $52.96 50-99 $50.18 100 + $47.95 **SMA Female to SSMC Plug** VSWR 1.25:1 to 3 GHz **Model No: PE91380**	 NEW PRICE 1-24 $57.11 25-49 $54.25 50-99 $51.40 100 + $49.11 **SMA Female to SSMC Jack** VSWR 1.25:1 to 3 GHz **Model No: PE91433**	 PRICE 1-24 $19.27 25-49 $18.31 50-99 $17.34 100 + $16.57 **SMA Female to TNC Male** VSWR 1.3:1 to 11 GHz **Model No: PE9077**
6	 PRICE 1 Pc. $112.56 25-49 50-99 See Web 100 + **SMA Female to TNC Male** VSWR 1.25:1 to 18 GHz **Model No: PE9440**	 PRICE 1-24 $46.18 25-49 $43.87 50-99 $41.56 100 + $39.71 **SMA Female to TNC Female** Max. Freq. 11 GHz **Model No: PE9079**	 PRICE 1 Pc. $136.43 25-49 50-99 See Web 100 + **SMA Female to TNC Female** VSWR 1.25:1 to 18 GHz **Model No: PE9442**	 PRICE 1-24 $48.87 25-49 $46.43 50-99 $43.98 100 + $42.03 **SMA Female to TNC Female Bulkhead** VSWR 1.3:1 to 11 GHz **Model No: PE9251**	 PRICE 1-24 $51.04 25-49 $48.49 50-99 $45.94 100 + $43.89 **SMA Female to TNC Female 4 Hole Flange-Mounting Hole A03** **Model No: PE9276**
7	 PRICE 1 Pc. $43.35 25-49 50-99 See Web 100 + **SMA Female to UHF Male** VSWR 1.3:1 to 300 MHz **Model No: PE9415**	 PRICE 1-24 $23.17 25-49 $22.01 50-99 $20.85 100 + $19.93 **SMA Female to UMCX Plug** VSWR 1.3:1 to 6 GHz **Model No: PE91005**	 PRICE 1-24 $28.73 25-49 $27.29 50-99 $25.86 100 + $24.71 **SMA Female to UMCX Jack** VSWR 1.3:1 to 6 GHz **Model No: PE91006**	***Reverse Polarity SMA Between Series***	 PRICE 1-24 $79.00 25-49 $75.05 50-99 $71.10 100 + $67.94 **SMA Male to Rev. Pol. MCX Plug** VSWR 1.2:1 to 6 GHz **Model No: PE9581**

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ADAPTERS

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	A	B	C	D	E
1	 PRICE 1-24 $57.04 25-49 $54.19 50-99 $51.34 100 + $49.05 **SMA Male to Rev. Pol. TNC Female** VSWR 1.25:1 to 11 GHz **Model No:** PE9600	 PRICE 1-24 $54.83 25-49 $52.09 50-99 $49.35 100 + $47.15 **SMA Female to Rev. Pol. TNC Male** Max. Freq. 11 GHz **Model No:** PE9602	 PRICE 1-24 $71.45 25-49 $67.88 50-99 $64.31 100 + $61.45 **SMA Female to Rev. Pol. TNC Female** VSWR 1.25:1 to 11 GHz **Model No:** PE9603	 PRICE 1-24 $74.38 25-49 $70.66 50-99 $66.94 100 + $63.97 **Rev. Pol. SMA Male to N Female** VSWR 1.25:1 to 11 GHz **Model No:** PE9732	 PRICE 1-24 $62.85 25-49 $59.71 50-99 $56.57 100 + $54.05 **Rev. Pol. SMA Male to TNC Male** VSWR 1.2:1 to 11 GHz **Model No:** PE9597
2	 PRICE 1-24 $52.04 25-49 $49.62 50-99 $47.80 100 + $46.59 **Rev. Pol. SMA Male to TNC Female** VSWR 1.2:1 to 11 GHz **Model No:** PE9596	 PRICE 1-24 $81.07 25-49 $77.02 50-99 $72.96 100 + $69.72 **Rev. Pol. SMA Female to N Male** VSWR 1.25:1 to 11 GHz **Model No:** PE9733	 PRICE 1-24 $61.63 25-49 $58.55 50-99 $55.47 100 + $53.00 **Rev. Pol. SMA Female to TNC Male** VSWR 1.2:1 to 11 GHz **Model No:** PE9598	 PRICE 1-24 $62.85 25-49 $59.71 50-99 $56.57 100 + $54.05 **Rev. Pol. SMA Female to TNC Female** VSWR 1.2:1 to 11 GHz **Model No:** PE9599	 PRICE 1-24 $62.85 25-49 $59.71 50-99 $56.57 100 + $54.05 **Rev. Pol. SMA Male to Rev. Pol. TNC Male** VSWR 1.2:1 to 11 GHz **Model No:** PE9605
3	 PRICE 1-24 $80.37 25-49 $76.35 50-99 $72.33 100 + $69.12 **Rev. Pol. SMA Male to Rev. Pol. TNC Female** VSWR 1.25:1 to 11 GHz **Model No:** PE9604	 PRICE 1-24 $62.85 25-49 $59.71 50-99 $56.57 100 + $54.05 **Rev. Pol. SMA Female to Rev. Pol. TNC Male** VSWR 1.2:1 to 11 GHz **Model No:** PE9607	 PRICE 1-24 $62.85 25-49 $59.71 50-99 $56.57 100 + $54.05 **Rev. Pol. SMA Female to Rev. Pol. TNC Female** VSWR 1.25:1 to 11 GHz **Model No:** PE9606	***SMB In-Series***	 PRICE 1-24 $34.81 25-49 $33.07 50-99 $31.33 100 + $29.94 **SMB Plug to SMB Plug** Max. Freq. 4 GHz **Model No:** PE9118
4	 PRICE 1-24 $68.14 25-49 $64.73 50-99 $61.33 100 + $58.60 **SMB Plug to SMB Jack Tee** **Model No:** PE9309	 PRICE 1-24 $39.92 25-49 $37.92 50-99 $35.93 100 + $34.33 **SMB Jack to SMB Plug Tee** Max. Freq. 100 MHz **Model No:** PE9243	 PRICE 1-24 $48.75 25-49 $46.31 50-99 $43.88 100 + $41.93 **SMB Jack to SMB Jack** VSWR 1.3:1 to 4 GHz **Model No:** PE9116	 PRICE 1-24 $48.25 25-49 $45.84 50-99 $43.43 100 + $41.50 **SMB Jack to SMB Jack Tee** **Model No:** PE9302	 PRICE 1-24 $34.77 25-49 $33.03 50-99 $31.29 100 + $29.90 **SMB Jack to SMB Jack Bulkhead-Mounting Hole B01** Max. Freq. 4 GHz **Model No:** PE9122
5	***SMB Between Series***	 PRICE 1-24 $54.18 25-49 $51.47 50-99 $48.76 100 + $46.59 **SMB Plug to BNC Male** Max. Freq. 4 GHz **Model No:** PE9135	 PRICE 1-24 $57.08 25-49 $54.23 50-99 $51.37 100 + $49.09 **SMB Plug to BNC Female** VSWR 1.3:1 to 4 GHz **Model No:** PE9137	 PRICE 1-24 $48.07 25-49 $45.67 50-99 $43.26 100 + $41.34 **SMB Plug to BNC Female Bulkhead-Mounting Hole B05** Max. Freq. 3 GHz **Model No:** PE9241	 PRICE 1-24 $54.17 25-49 $51.46 50-99 $48.75 100 + $46.59 **SMB Jack to BNC Male** Max. Freq. 4 GHz **Model No:** PE9132
6	 PRICE 1-24 $56.06 25-49 $53.26 50-99 $50.45 100 + $48.21 **SMB Jack to BNC Female** Max. Freq. 4 GHz **Model No:** PE9136	 PRICE 1-24 $51.03 25-49 $48.48 50-99 $45.93 100 + $43.89 **SMB Jack to BNC Female Bulkhead** VSWR 1.3:1 to 4 GHz **Model No:** PE9240	***SMC In-Series***	 PRICE 1-24 $32.63 25-49 $31.00 50-99 $29.37 100 + $28.06 **SMC Plug to SMC Plug** Max. Freq. 6 GHz **Model No:** PE9117	 PRICE 1-24 $54.39 25-49 $51.67 50-99 $48.95 100 + $46.78 **SMC Plug to SMC Plug Tee** **Model No:** PE9305
7	 PRICE 1-24 $46.62 25-49 $44.29 50-99 $41.96 100 + $40.09 **SMC Plug to SMC Jack** VSWR 1.2:1 to 10 GHz **Model No:** PE9119	 PRICE 1-24 $59.82 25-49 $56.83 50-99 $53.84 100 + $51.45 **SMC Plug to SMC Jack Right Angle** **Model No:** PE9303	 PRICE 1-24 $42.50 25-49 $40.38 50-99 $38.25 100 + $36.55 **SMC Jack to SMC Plug Tee** Max. Freq. 100 MHz **Model No:** PE9242	 PRICE 1-24 $62.28 25-49 $59.17 50-99 $56.05 100 + $53.56 **SMC Jack to SMC Jack Tee** **Model No:** PE9304	 PRICE 1-24 $31.91 25-49 $30.31 50-99 $28.72 NEW 100 + $27.44 **SMC Jack to SMC Jack Bulkhead-Mounting Hole B01** Max. Freq. 10 GHz **Model No:** PE91403

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ADAPTERS

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	A	B	C	D	E
1	**SMC Between Series** →	 PRICE 1-24 $54.18; 25-49 $51.47; 50-99 $48.76; 100 + $46.59 **SMC Plug to BNC Female** VSWR 1.3:1 to 4 GHz **Model No:** PE9141	 PRICE 1-24 $81.23; 25-49 $77.17; 50-99 $73.11; 100 + $69.86 **SMC Plug to SMB Plug** **Model No:** PE9281	 PRICE 1-24 $54.18; 25-49 $51.47; 50-99 $48.76; 100 + $46.59 **SMC Jack to BNC Male** **Model No:** PE9138	 PRICE 1-24 $63.15; 25-49 $59.99; 50-99 $56.84; 100 + $54.31 **SMC Jack to BNC Female** VSWR 1.35:1 to 4 GHz **Model No:** PE9140
2	 PRICE 1-24 $74.43; 25-49 $70.71; 50-99 $66.99; 100 + $64.01 **SMC Jack to BNC Female Bulkhead** **Model No:** PE9108	 PRICE 1-24 $53.88; 25-49 $51.19; 50-99 $48.49; 100 + $46.34 **SMC Jack to SMB Jack** **Model No:** PE9283	**SMP In-Series** →	 PRICE 1-24 $78.19; 25-49 $74.28; 50-99 $70.37; 100 + $67.24 **SMP Female to SMP Female** Max. Freq. 26.5 GHz **Model No:** PE9776	 PRICE 1-24 $65.32; 25-49 $62.05; 50-99 $58.79; 100 + $56.18 **SMP Female to SMP Female** **Model No:** PE91004
3	 PRICE 1-24 $21.02; 25-49 $19.97; 50-99 $18.92; 100 + $18.08 **SMP Female to SMP Female** VSWR 1.2:1 to 8 GHz **Model No:** PE91068	 PRICE 1-24 $33.30; 25-49 $31.64; 50-99 $29.97; 100 + $28.64 **SMP Female to SMP Female** Max. Freq. 40 GHz **Model No:** PE91072	 PRICE 1-24 $65.55; 25-49 $62.27; 50-99 $59.00; 100 + $56.37 **SMP Female to SMP Female** Max. Freq. 26.5 GHz **Model No:** PE9775	 PRICE 1-24 $41.90; 25-49 $39.81; 50-99 $37.71; 100 + $36.03 **SMP Female to SMP Female** Max. Freq. 26.5 GHz **Model No:** PE9777	**SMP Between Series** →
4	 PRICE 1-24 $11.78; 25-49 $11.19; 50-99 $10.60; NEW 100 + $10.13 **Push-On SMP Female to Snap-On MMBX Plug** VSWR 1.25:1 to 6 GHz **Model No:** PE91364	 PRICE 1-24 $27.22; 25-49 $25.86; 50-99 $24.50; 100 + $23.41 **SMP Female to SMP Female** Max. Freq. 40 GHz **Model No:** PE91065	**SSMA In-Series** →	 PRICE 1 Pc. $108.31; 25-49; 50-99 See Web; 100 + **SSMA Male to SSMA Male** **Model No:** PE9357	 PRICE 1-24 $68.51; 25-49 $65.08; 50-99 $61.66; 100 + $58.92 **SSMA Male to SSMA Female** **Model No:** PE9358
5	 PRICE 1 Pc. $162.07; 25-49; 50-99 See Web; 100 + **QD SSMA Male to SSMA Female** **Model No:** PE9685	 PRICE 1-24 $84.82; 25-49 $80.58; 50-99 $76.34; 100 + $72.95 **SSMA Male to SSMA Female Right Angle** VSWR 1.3:1 to 18 GHz **Model No:** PE9334	 PRICE 1-24 $60.48; 25-49 $57.46; 50-99 $54.43; 100 + $52.01 **SSMA Female to SSMA Female** VSWR 1.3:1 to 25 GHz **Model No:** PE9192	 PRICE 1-24 $62.90; 25-49 $59.76; 50-99 $56.61; 100 + $54.09 **SSMA Female to SSMA Female Bulkhead-Mounting Hole B01** **Model No:** PE9189	**SSMA Between Series** →
6	 PRECISION PRICE 1 Pc. $299.66; 25-49; 50-99 See Web; 100 + **SSMA Male to 7mm Sexless** **Model No:** PE9355	 PRICE 1 Pc. $118.87; 25-49; 50-99 See Web; 100 + **SSMA Male to BNC Male** **Model No:** PE9213	 PRICE 1 Pc. $114.03; 25-49; 50-99 See Web; 100 + **SSMA Male to BNC Female** **Model No:** PE9250	 PRICE 1-24 $107.55; 25-49 $102.17; 50-99 $96.80; 100 + $92.49 **SSMA Male to BNC Female** **Model No:** PE91046	 PRICE 1-24 $92.46; 25-49 $87.84; 50-99 $83.21; 100 + $79.52 **SSMA Male to N Male** Max. Freq. 11 GHz **Model No:** PE9351
7	 PRECISION PRICE 1 Pc. $299.66; 25-49; 50-99 See Web; 100 + **SSMA Female to 7mm Sexless** **Model No:** PE9356	 PRICE 1-24 $92.53; 25-49 $88.83; 50-99 $86.05; 100 + $84.20 **SSMA Female to BNC Male** **Model No:** PE9191	 PRICE 1-24 $82.45; 25-49 $78.33; 50-99 $74.21; 100 + $70.91 **SSMA Female to N Male** **Model No:** PE9352	 PRICE 1-24 $76.00; 25-49 $72.20; 50-99 $68.40; 100 + $65.36 **SSMA Female to N Female** **Model No:** PE9354	**SSMB Between Series** →

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ADAPTERS

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	A	B	C	D	E
1	 PRICE 1-24 $82.83; 25-49 $78.69; 50-99 $74.55; 100 + $71.23 **SSMB Plug to BNC Male** **Model No:** PE9393	 PRICE 1-24 $104.12; 25-49 $98.91; 50-99 $93.71; 100 + $89.54 **SSMB Plug to BNC Female** **Model No:** PE9395	***SSMC In-Series*** →	 NEW PRICE 1-24 $50.17; 25-49 $48.16; 50-99 $46.66; 100 + $45.65 **SSMC Plug to SSMC Plug** VSWR 1.25:1 to 12 GHz **Model No:** PE91436	 NEW PRICE 1-24 $50.17; 25-49 $47.66; 50-99 $45.15; 100 + $43.15 **SSMC Plug to SSMC Jack** VSWR 1.25:1 to 12 GHz **Model No:** PE91434
2	 NEW PRICE 1-24 $50.17; 25-49 $47.66; 50-99 $45.15; 100 + $43.15 **SSMC Jack to SSMC Jack Bulkhead** VSWR 1.25:1 to 4 GHz **Model No:** PE91432	***TNC In-Series*** →	 PRICE 1-24 $35.15; 25-49 $33.39; 50-99 $31.64; 100 + $30.23 **TNC Male to TNC Male** VSWR 1.3:1 to 1,000 MHz **Model No:** PE9091	 PRICE 1 Pc. $153.27; 25-49; 50-99 See Web; 100 + **TNC Male to TNC Male** VSWR 1.25:1 to 18 GHz **Model No:** PE9445	 PRICE 1-24 $89.53; 25-49 $85.05; 50-99 $80.58; 100 + $77.00 **TNC Male to TNC Male Right Angle** **Model No:** PE9560
3	 PRICE 1-24 $50.92; 25-49 $48.37; 50-99 $45.83; 100 + $43.79 **TNC Male to TNC Female** VSWR 1.2:1 to 6 GHz **Model No:** PE91203	 PRICE 1-24 $23.32; 25-49 $22.15; 50-99 $20.99; 100 + $20.06 **TNC Male to TNC Female** VSWR 1.5:1 to 11 GHz **Model No:** PE9270	 PRECISION PRICE 1-24 $127.72; 25-49 $118.78; 50-99 $109.84; 100 + $102.18 **TNC Male to TNC Female** VSWR 1.15:1 to 18 GHz **Model No:** PE9443	 PRICE 1 Pc. $181.37; 25-49; 50-99 See Web; 100 + **QD TNC Male to TNC Female** **Model No:** PE9561	 PRICE 1-24 $31.82; 25-49 $30.23; 50-99 $28.64; 100 + $27.37 **TNC Male to TNC Female Right Angle** Max. Freq. 11 GHz **Model No:** PE9100
4	 PRICE 1-24 $82.82; 25-49 $78.68; 50-99 $74.54; 100 + $71.23 **TNC Male to TNC Female Tee** **Model No:** PE9290	 PRICE 1-24 $28.32; 25-49 $26.90; 50-99 $25.49; 100 + $24.36 **TNC Female to TNC Male Tee** Max. Freq. 11 GHz **Model No:** PE9195	 PRICE 1-24 $50.92; 25-49 $48.37; 50-99 $45.83; 100 + $43.79 **TNC Female to TNC Female** VSWR 1.2:1 to 6 GHz **Model No:** PE91204	 PRICE 1-24 $14.36; 25-49 $13.64; 50-99 $12.92; 100 + $12.35 **TNC Female to TNC Female** VSWR 1.3:1 to 5 GHz **Model No:** PE9099	 PRECISION PRICE 1 Pc. $120.05; 25-49; 50-99 See Web; 100 + **TNC Female to TNC Female** VSWR 1.15:1 to 18 GHz **Model No:** PE9444
5	 NEW PRICE 1-24 $34.34; 25-49 $32.62; 50-99 $30.91; 100 + $29.53 **TNC Female to TNC Female Tee** **Model No:** PE91381	 PRICE 1-24 $27.35; 25-49 $25.98; 50-99 $24.62; 100 + $23.52 **TNC Female to TNC Female Bulkhead** **Model No:** PE9154	 PRICE 1-24 $33.94; 25-49 $32.24; 50-99 $30.55; 100 + $29.19 **TNC Female to TNC Female 4 Hole Flange** VSWR 1.3:1 to 11 GHz **Model No:** PE9288	 PRICE 1-24 $50.54; 25-49 $48.01; 50-99 $45.49; 100 + $43.46 **TNC Female to TNC Female Bulkhead** VSWR 1.2:1 to 6 GHz **Model No:** PE91205	 PRICE 1-24 $61.75; 25-49 $58.66; 50-99 $55.58; 100 + $53.11 **TNC Female to TNC Female Bulkhead** VSWR 1.3:1 to 6 GHz **Model No:** PE91242
6	 PRICE 1-24 $30.68; 25-49 $29.15; 50-99 $27.61; 100 + $26.38 **TNC Female to TNC Female Bulkhead** Max. Freq. 11 GHz **Model No:** PE9287	***Reverse Polarity TNC In-Series*** →	 PRICE 1-24 $39.84; 25-49 $37.85; 50-99 $35.86; 100 + $34.26 **TNC Male to Rev. Pol. TNC Female** **Model No:** PE9532	 PRICE 1-24 $38.50; 25-49 $36.58; 50-99 $34.65; 100 + $33.11 **TNC Female to Rev. Pol. TNC Male** VSWR 1.32:1 to 6 GHz **Model No:** PE9531	 PRICE 1-24 $33.78; 25-49 $32.09; 50-99 $30.40; 100 + $29.05 **Rev. Pol. TNC Male to Rev. Pol. TNC Female Right Angle** VSWR 1.25:1 to 6 GHz **Model No:** PE9918
7	***TNC Between Series*** →	 PRECISION PRICE 1 Pc. $674.56; 25-49; 50-99 See Web; 100 + **TNC Male to 7mm Sexless** VSWR 1.15:1 to 18 GHz **Model No:** PE9219	 PRICE 1 Pc. $244.30; 25-49; 50-99 See Web; 100 + **TNC Male to 7/16 DIN Female** VSWR 1.35:1 to 7.5 GHz **Model No:** PE9638	 PRICE 1-24 $18.89; 25-49 $17.95; 50-99 $17.00; 100 + $16.25 **TNC Male to BNC Female** VSWR 1.5:1 to 2 GHz **Model No:** PE9088	 PRICE 1-24 $64.80; 25-49 $61.56; 50-99 $58.32; 100 + $55.73 **TNC Male to BNC Female Right Angle** **Model No:** PE9783

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ADAPTERS

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	A	B	C	D	E
1	 PRICE 1-24 $111.62 25-49 $106.04 50-99 $100.46 100 + $95.99 **TNC Male to C Female** **Model No:** PE9562	 PRICE 1-24 $20.43 25-49 $19.41 50-99 $18.39 100 + $17.57 **TNC Male to FME Plug** **Model No:** PE9699	 PRICE 1-24 $11.39 25-49 $10.82 50-99 $10.25 100 + $9.80 **TNC Male to FME Plug Right Angle** **Model No:** PE9700	 PRICE 1-24 $16.92 25-49 $16.07 50-99 $15.23 100 + $14.55 **TNC Male to FME Jack** **Model No:** PE9713	 PRICE 1-24 $84.22 25-49 $80.01 50-99 $75.80 100 + $72.43 **TNC Male to HN Male** **Model No:** PE9563
2	 PRICE 1-24 $71.38 25-49 $67.81 50-99 $64.24 100 + $61.39 **TNC Male to MCX Plug** **Model No:** PE9543	 PRICE 1-24 $74.62 25-49 $70.89 50-99 $67.16 100 + $64.17 **TNC Male to MCX Jack** **Model No:** PE9542	 PRICE 1-24 $22.00 25-49 $20.90 50-99 $19.80 100 + $18.92 **TNC Male to Mini UHF Female** **Model No:** PE9345	 PRICE 1-24 $62.45 25-49 $59.33 50-99 $56.21 100 + $53.71 **TNC Male to SMC Jack** **Model No:** PE9226	 PRICE 1 Pc. $556.81 25-49 50-99 See Web PRECISION 100 + **TNC Female to 7mm Sexless** VSWR 1.15:1 to 18 GHz **Model No:** PE9218
3	 PRICE 1-24 $28.96 25-49 $27.51 50-99 $26.06 100 + $24.91 **TNC Female to BNC Male** VSWR 1.3:1 to 4 GHz **Model No:** PE9098	 PRICE 1-24 $34.86 25-49 $33.12 50-99 $31.37 100 + $29.98 **TNC Female to BNC Female** VSWR 1.3:1 to 4 GHz **Model No:** PE9097	 PRICE 1 Pc. $129.86 25-49 50-99 See Web 100 + **TNC Female to C Male** **Model No:** PE9564	 PRICE 1-24 $77.81 25-49 $73.92 50-99 $70.03 100 + $66.92 **TNC Female to MCX Jack** **Model No:** PE9544	 PRICE 1-24 $90.23 25-49 $85.72 50-99 $81.21 100 + $77.60 **TNC Female to MCX Jack Bulkhead-Mounting Hole B04** **Model No:** PE9521
4	 PRICE 1-24 $19.21 25-49 $18.25 50-99 $17.29 100 + $16.52 **TNC Female to Mini UHF Male** Max. Freq. 2.5 GHz **Model No:** PE9346	 PRICE 1 Pc. Call 25-49 50-99 See Web 100 + **TNC Female to QMA Male** VSWR 1.3:1 to 6 GHz **Model No:** PE91181	 PRICE 1 Pc. $204.22 25-49 50-99 See Web 100 + **TNC Female to Limited Detent SMP Male Bulkhead** VSWR 1.3:1 to 8 GHz **Model No:** PE91073	 PRICE 1-24 $34.60 25-49 $32.87 50-99 $31.14 100 + $29.76 **TNC Female to UHF Male** VSWR 1.3:1 to 300 MHz **Model No:** PE9372	***Reverse Polarity TNC Between Series***
5	 PRICE 1-24 $36.21 25-49 $34.40 50-99 $32.59 100 + $31.14 **Rev. Pol. TNC Female to BNC Male** Max. Freq. 4 GHz **Model No:** PE91087	***UHF In-Series***	 PRICE 1-24 $19.26 25-49 $18.30 50-99 $17.33 NEW 100 + $16.56 **UHF Male to UHF Male** VSWR 1.3:1 to 300 MHz **Model No:** PE91487	 PRICE 1-24 $30.87 25-49 $29.33 50-99 $27.78 100 + $26.55 **UHF Male to UHF Female Right Angle** Max. Freq. 300 MHz **Model No:** PE9209	 PRICE 1-24 $20.72 25-49 $19.68 50-99 $18.65 100 + $17.82 **UHF Female to UHF Female** VSWR 1.3:1 to 300 MHz **Model No:** PE9094
6	 PRICE 1-24 $45.53 25-49 $43.25 50-99 $40.98 100 + $39.16 **UHF Female to UHF Female Bulkhead-Mounting Hole F03** Max. Freq. 300 MHz **Model No:** PE9114	***UHF Between Series***	 PRICE 1-24 $13.02 25-49 $12.37 50-99 $11.72 100 + $11.20 **UHF Male to BNC Female** VSWR 1.3:1 to 300 MHz **Model No:** PE91328	 PRICE 1-24 $19.46 25-49 $18.49 50-99 $17.51 100 + $16.74 **UHF Male to FME Plug** **Model No:** PE9701	 PRICE 1-24 $16.56 25-49 $15.73 50-99 $14.90 100 + $14.24 **UHF Female to BNC Male** VSWR 1.3:1 to 300 MHz **Model No:** PE91329
7	 PRICE 1-24 $25.72 25-49 $24.43 50-99 $23.15 100 + $22.12 **UHF Female to BNC Female** **Model No:** PE9421	 PRICE 1-24 $31.75 25-49 $30.16 50-99 $28.58 100 + $27.31 **UHF Female to 75 Ohm F Female** **Model No:** PE9167	 PRICE 1-24 $14.27 25-49 $13.56 50-99 $12.84 NEW 100 + $12.27 **UHF Female to Mini UHF Male** VSWR 1.3:1 to 300 MHz **Model No:** PE91447	***75 Ohm BNC In-Series***	 PRICE 1-24 $28.28 25-49 $26.87 50-99 $25.45 100 + $24.32 **75 Ohm BNC Male to 75 Ohm BNC Male** VSWR 1.5:1 to 300 MHz **Model No:** PE9364

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ADAPTERS

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	A	B	C	D	E
1	 PRICE 1-24 $38.75 25-49 $36.81 50-99 $34.88 100 + $33.33 **75 Ohm BNC Male to 75 Ohm BNC Female Right Angle** Max. Freq. 4 GHz **Model No:** PE9361	 PRICE 1-24 $41.05 25-49 $39.00 50-99 $36.95 100 + $35.30 **75 Ohm BNC Female to 75 Ohm BNC Male Tee** Max. Freq. 100 MHz **Model No:** PE9365	 PRICE 1-24 $27.32 25-49 $25.95 50-99 $24.59 100 + $23.50 **75 Ohm BNC Female to 75 Ohm BNC Female** VSWR 1.3:1 to 1,000 MHz **Model No:** PE9362	 PRICE 1-24 $37.81 25-49 $35.92 50-99 $34.03 100 + $32.52 **75 Ohm BNC Female to 75 Ohm BNC Female Bulkhead** VSWR 1.3:1 to 1,000 MHz **Model No:** PE9363	 PRICE 1-24 $41.57 25-49 $39.49 50-99 $37.41 100 + $35.75 **75 Ohm BNC Female to 75 Ohm BNC Female 4 Hole Flange-Mounting Hole A03** Max. Freq. 1,000 MHz **Model No:** PE9367
2	 PRICE 1-24 $11.51 25-49 $10.93 50-99 $10.36 100 + $9.90 **75 Ohm BNC Female to 75 Ohm BNC Female Bulkhead** VSWR 1.5:1 to 500 MHz **Model No:** PE9366	***75 Ohm BNC Between Series*** →	 PRICE 1-24 $23.89 25-49 $22.70 50-99 $21.50 100 + $20.55 **75 Ohm BNC Female to 75 Ohm F Female Bulkhead** VSWR 1.3:1 to 1,000 MHz **Model No:** PE91324	***75 Ohm F In-Series*** →	 PRECISION NEW PRICE 1-24 $39.18 25-49 $37.22 50-99 $35.26 100 + $33.69 **75 Ohm F Male to 75 Ohm F Male** VSWR 1.17:1 to 3 GHz **Model No:** PE91348
3	 PRICE 1-24 $100.14 25-49 $95.13 50-99 $90.13 100 + $86.12 **75 Ohm F Male to 75 Ohm F Male** VSWR 1.3:1 to 3 GHz **Model No:** PE9760	 PRICE 1-24 $8.64 25-49 $8.21 50-99 $7.78 100 + $7.43 **75 Ohm Push-On F Male to 75 Ohm F Female** VSWR 1.5:1 to 1,000 MHz **Model No:** PE9160	 PRICE 1-24 $100.14 25-49 $95.13 50-99 $90.13 100 + $86.12 **75 Ohm F Male to 75 Ohm F Female** VSWR 1.3:1 to 3 GHz **Model No:** PE9759	 PRICE 1-24 $10.26 25-49 $9.75 50-99 $9.23 100 + $8.82 **75 Ohm F Male to 75 Ohm F Female Right Angle** Max. Freq. 1,000 MHz **Model No:** PE9166	 PRECISION NEW PRICE 1-24 $25.43 25-49 $24.16 50-99 $22.89 100 + $21.87 **75 Ohm F Female to 75 Ohm F Female** VSWR 1.28:1 to 3 GHz **Model No:** PE91349
4	 PRICE 1-24 $8.00 25-49 $7.60 50-99 $7.20 100 + $6.88 **75 Ohm F Female to 75 Ohm F Female Bulkhead-Mounting Hole B04** VSWR 1.3:1 to 250 MHz **Model No:** PE9734	***75 Ohm F Between Series*** →	 PRICE 1 Pc. $131.27 25-49 50-99 See Web 100 + **75 Ohm F Male to 75 Ohm BNC Female** VSWR 1.3:1 to 3 GHz **Model No:** PE9743	 PRICE 1 Pc. $141.33 25-49 50-99 See Web 100 + **75 Ohm F Female to 75 Ohm BNC Male** VSWR 1.3:1 to 3 GHz **Model No:** PE9741	 PRICE 1 Pc. $145.31 25-49 50-99 See Web 100 + **75 Ohm F Female to 75 Ohm BNC Female** VSWR 1.3:1 to 3 GHz **Model No:** PE9744
5	 PRICE 1-24 $17.23 25-49 $16.37 50-99 $15.51 100 + $14.82 **75 Ohm F Female to 75 Ohm RCA Plug** **Model No:** PE9163	 PRICE 1-24 $15.36 25-49 $14.59 50-99 $13.82 100 + $13.21 **75 Ohm F Female to 75 Ohm RCA Jack** **Model No:** PE9168	***75 Ohm Mini SMB In-Series*** →	 PRICE 1-24 $35.74 25-49 $33.95 50-99 $32.17 100 + $30.74 **75 Ohm Mini SMB Plug to 75 Ohm Mini SMB Plug** **Model No:** PE9609	 PRICE 1-24 $51.27 25-49 $48.71 50-99 $46.14 100 + $44.09 **75 Ohm Mini SMB Plug to 75 Ohm Mini SMB Jack** **Model No:** PE9610
6	 PRICE 1-24 $35.74 25-49 $33.95 50-99 $32.17 100 + $30.74 **75 Ohm Mini SMB Jack to 75 Ohm Mini SMB Jack** **Model No:** PE9608	 PRICE 1-24 $47.03 25-49 $44.68 50-99 $42.33 100 + $40.45 **75 Ohm Mini SMB Jack to 75 Ohm Mini SMB Jack Bulkhead** **Model No:** PE9611	***75 Ohm Mini SMB Between Series*** →	 PRICE 1-24 $74.19 25-49 $70.48 50-99 $66.77 100 + $63.80 **75 Ohm Mini SMB Plug to 75 Ohm BNC Male** **Model No:** PE9616	 PRICE 1-24 $61.75 25-49 $58.66 50-99 $55.58 100 + $53.11 **75 Ohm Mini SMB Plug to 75 Ohm BNC Female** **Model No:** PE9617
7	 PRICE 1-24 $87.89 25-49 $83.50 50-99 $79.10 100 + $75.59 **75 Ohm Mini SMB Jack to 75 Ohm BNC Female** **Model No:** PE9619	***75 Ohm N In-Series*** →	 PRICE 1-24 $35.88 25-49 $34.09 50-99 $32.29 100 + $30.86 **75 Ohm N Male to 75 Ohm N Male** Max. Freq. 1.5 GHz **Model No:** PE9308	 PRICE 1-24 $36.12 25-49 $34.31 50-99 $32.51 100 + $31.06 **75 Ohm N Male to 75 Ohm N Female** Max. Freq. 1.5 GHz **Model No:** PE9391	 PRICE 1-24 $45.60 25-49 $43.32 50-99 $41.04 100 + $39.22 **75 Ohm N Male to 75 Ohm N Female Right Angle** Max. Freq. 1.5 GHz **Model No:** PE9307

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ADAPTERS

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	A	B	C	D	E
1	 PRICE 1-24 $34.32 25-49 $32.60 50-99 $30.89 100 + $29.52 **75 Ohm N Female to 75 Ohm N Female** VSWR 1.3:1 to 1,000 MHz **Model No:** PE9306	 PRICE 1-24 $109.78 25-49 $104.29 50-99 $98.80 100 + $94.41 **75 Ohm N Female to 75 Ohm N Female Bulkhead-Mounting Hole G01** **Model No:** PE9417	 PRICE 1-24 $52.91 25-49 $50.26 50-99 $47.62 100 + $45.50 **75 Ohm N Female to 75 Ohm N Female Bulkhead** VSWR 1.35:1 to 1.5 GHz **Model No:** PE9416	***75 Ohm N Between Series*** →	 PRICE 1-24 $35.06 25-49 $33.31 50-99 $31.55 100 + $30.15 **75 Ohm N Male to 75 Ohm BNC Female** VSWR 1.3:1 to 1,000 MHz **Model No:** PE9369
2	 PRICE 1-24 $115.58 25-49 $109.80 50-99 $104.02 100 + $99.40 **75 Ohm N Male to 75 Ohm F Male** VSWR 1.3:1 to 3 GHz **Model No:** PE9738	 PRICE 1-24 $44.56 25-49 $42.33 50-99 $40.10 100 + $38.32 **75 Ohm N Male to 75 Ohm F Female** Max. Freq. 1,000 MHz **Model No:** PE9396	 PRICE 1 Pc. $129.57 25-49 50-99 See Web 100 + **75 Ohm N Male to 75 Ohm F Female** VSWR 1.3:1 to 3 GHz **Model No:** PE9737	 PRICE 1-24 $97.71 25-49 $92.82 50-99 $87.94 100 + $84.03 **75 Ohm N Male to 75 Ohm Mini SMB Plug** **Model No:** PE9612	 PRICE 1-24 $82.50 25-49 $78.38 50-99 $74.25 100 + $70.95 **75 Ohm N Male to 75 Ohm Mini SMB Jack** **Model No:** PE9614
3	 PRICE 1-24 $84.01 25-49 $79.81 50-99 $75.61 100 + $72.25 **75 Ohm N Male to 75 Ohm SMB Jack** **Model No:** PE9582	 PRICE 1-24 $85.68 25-49 $81.40 50-99 $77.11 100 + $73.68 **75 Ohm N Male to 75 Ohm SMC Plug** **Model No:** PE9588	 PRICE 1-24 $85.32 25-49 $81.05 50-99 $76.79 100 + $73.38 **75 Ohm N Male to 75 Ohm SMC Jack** **Model No:** PE9586	 PRICE 1-24 $74.66 25-49 $70.93 50-99 $67.19 100 + $64.21 **75 Ohm N Male to 75 Ohm TNC Male** Max. Freq. 500 MHz **Model No:** PE9626	 PRICE 1-24 $35.88 25-49 $34.09 50-99 $32.29 100 + $30.86 **75 Ohm N Female to 75 Ohm BNC Male** Max. Freq. 1,000 MHz **Model No:** PE9368
4	 PRICE 1-24 $47.32 25-49 $44.95 50-99 $42.59 100 + $40.70 **75 Ohm N Female to 75 Ohm BNC Female** Max. Freq. 1,000 MHz **Model No:** PE9371	 PRICE 1-24 $46.74 25-49 $44.40 50-99 $42.07 100 + $40.20 **75 Ohm N Female to 75 Ohm F Male** VSWR 1.3:1 to 3 GHz **Model No:** PE9397	 PRICE 1-24 $113.09 25-49 $107.44 50-99 $101.78 100 + $97.26 **75 Ohm N Female to 75 Ohm F Male** VSWR 1.3:1 to 3 GHz **Model No:** PE9739	 PRICE 1 Pc. $148.49 25-49 50-99 See Web 100 + **75 Ohm N Female to 75 Ohm F Female** VSWR 1.3:1 to 3 GHz **Model No:** PE9740	 PRICE 1 Pc. $111.08 25-49 50-99 See Web 100 + **75 Ohm N Female to 75 Ohm Mini SMB Plug** **Model No:** PE9613
5	 PRICE 1-24 $85.79 25-49 $81.50 50-99 $77.21 100 + $73.78 **75 Ohm N Female to 75 Ohm Mini SMB Jack** Max. Freq. 1,000 MHz **Model No:** PE9615	 PRICE 1-24 $99.01 25-49 $94.06 50-99 $89.11 100 + $85.15 **75 Ohm N Female to 75 Ohm SMB Jack** **Model No:** PE9583	 PRICE 1-24 $91.68 25-49 $87.10 50-99 $82.51 100 + $78.84 **75 Ohm N Female to 75 Ohm SMC Plug** **Model No:** PE9589	 PRICE 1-24 $91.30 25-49 $86.74 50-99 $82.17 100 + $78.52 **75 Ohm N Female to 75 Ohm SMC Jack** **Model No:** PE9587	 PRICE 1-24 $51.27 25-49 $48.71 50-99 $46.14 100 + $44.09 **75 Ohm N Female to 75 Ohm TNC Male** Max. Freq. 500 MHz **Model No:** PE9628
6	***75 Ohm PAL In-Series*** →	 PRICE 1-24 $11.81 25-49 $11.22 50-99 $10.63 100 + $10.16 **75 Ohm PAL Plug to 75 Ohm PAL Plug** **Model No:** PE9680	 PRICE 1-24 $11.81 25-49 $11.22 50-99 $10.63 100 + $10.16 **75 Ohm PAL Jack to 75 Ohm PAL Jack** **Model No:** PE9681	***75 Ohm SMB In-Series*** →	 PRICE 1-24 $64.30 25-49 $61.09 50-99 $57.87 100 + $55.30 **75 Ohm SMB Jack to 75 Ohm SMB Jack** Max. Freq. 4 GHz **Model No:** PE9248
7	***75 Ohm SMB Between Series*** →	 PRICE 1-24 $63.58 25-49 $60.40 50-99 $57.22 100 + $54.68 **75 Ohm SMB Plug to BNC Female** **Model No:** PE9232	 PRICE 1-24 $61.13 25-49 $58.07 50-99 $55.02 100 + $52.57 **75 Ohm SMB Plug to 75 Ohm Mini SMB Jack** Max. Freq. 2 GHz **Model No:** PE9736	 PRICE 1-24 $60.06 25-49 $57.06 50-99 $54.05 100 + $51.65 **75 Ohm SMB Jack to BNC Male** **Model No:** PE9229	 PRICE 1-24 $68.51 25-49 $65.08 50-99 $61.66 100 + $58.92 **75 Ohm SMB Jack to 75 Ohm Mini SMB Plug** **Model No:** PE9735

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ADAPTERS

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	A	B	C	D	E
1	**75 Ohm SMC In-Series** →	 PRICE 1-24 $38.72; 25-49 $36.78; 50-99 $34.85; 100 + $33.30 **75 Ohm SMC Plug to 75 Ohm SMC Plug** Model No: PE9272	 PRICE 1-24 $54.37; 25-49 $51.65; 50-99 $48.93; 100 + $46.76 **75 Ohm SMC Jack to 75 Ohm SMC Plug Tee** Model No: PE9244	 PRICE 1-24 $40.92; 25-49 $38.87; 50-99 $36.83; 100 + $35.19 **75 Ohm SMC Jack to 75 Ohm SMC Jack** Model No: PE9227	 PRICE 1-24 $54.25; 25-49 $51.54; 50-99 $48.83; 100 + $46.66 **75 Ohm SMC Jack to 75 Ohm SMC Jack Bulkhead-Mounting Hole B03** Model No: PE9228
2	**75 Ohm SMC Between Series** →	 PRICE 1-24 $59.97; 25-49 $56.97; 50-99 $53.97; 100 + $51.57 **75 Ohm SMC Jack to BNC Female** Model No: PE9235	**75 Ohm TNC In-Series** →	 PRICE 1-24 $92.44; 25-49 $87.82; 50-99 $83.20; 100 + $79.50 **75 Ohm TNC Male to 75 Ohm TNC Female Right Angle** Model No: PE9623	 PRICE 1-24 $51.27; 25-49 $48.71; 50-99 $46.14; 100 + $44.09 **75 Ohm TNC Female to 75 Ohm TNC Female Bulkhead-Mounting Hole B06** Max. Freq. 1,000 MHz Model No: PE9625
3	 PRICE 1-24 $87.49; 25-49 $83.12; 50-99 $78.74; 100 + $75.24 **75 Ohm TNC Female to 75 Ohm TNC Female Bulkhead** Model No: PE9624	**75 Ohm TNC Between Series** →	 PRICE 1-24 $28.65; 25-49 $27.22; 50-99 $25.79; 100 + $24.64 **75 Ohm TNC Male to 75 Ohm BNC Female** Max. Freq. 500 MHz Model No: PE9631	 PRICE 1-24 $68.97; 25-49 $65.52; 50-99 $62.07; 100 + $59.31 **75 Ohm TNC Male to 75 Ohm F Female** VSWR 1.35:1 to 2 GHz Model No: PE91080	 PRICE 1-24 $51.27; 25-49 $48.71; 50-99 $46.14; 100 + $44.09 **75 Ohm TNC Female to 75 Ohm BNC Male** Max. Freq. 1,000 MHz Model No: PE9630
4	 PRICE 1-24 $92.83; 25-49 $88.19; 50-99 $83.55; 100 + $79.83 **75 Ohm TNC Female to 75 Ohm F Male** VSWR 1.35:1 to 2 GHz Model No: PE91083	**BNC Twinax In-Series** →	 PRICE 1-24 $82.23; 25-49 $78.12; 50-99 $74.01; 100 + $70.72 **78 Ohm BNC Twinax Plug to 78 Ohm BNC Twinax Plug** Model No: PE9376	 PRICE 1-24 $81.69; 25-49 $77.61; 50-99 $73.52; 100 + $70.25 **78 Ohm BNC Twinax Plug to 78 Ohm BNC Twinax Jack Right Angle** Model No: PE9377	 PRICE 1-24 $81.32; 25-49 $77.25; 50-99 $73.19; 100 + $69.94 **78 Ohm BNC Twinax Jack to 78 Ohm BNC Twinax Plug Tee** Model No: PE9375
5	 PRICE 1-24 $36.51; 25-49 $34.68; 50-99 $32.86; 100 + $31.40 **78 Ohm BNC Twinax Jack to 78 Ohm BNC Twinax Jack** Max. Freq. 500 MHz Model No: PE9378	 PRICE 1-24 $45.90; 25-49 $43.61; 50-99 $41.31; 100 + $39.47 **78 Ohm BNC Twinax Jack to 78 Ohm BNC Twinax Jack Bulkhead** Max. Freq. 500 MHz Model No: PE9280	**3/4"-20 Twinax In-Series** →	 PRICE 1-24 $38.72; 25-49 $36.78; 50-99 $34.85; 100 + $33.30 **95 Ohm 3/4"-20 Twinax Female to 95 Ohm 3/4"-20 Twinax Male Tee** Model No: PE9374	 PRICE 1-24 $29.07; 25-49 $27.62; 50-99 $26.16; 100 + $25.00 **95 Ohm 3/4"-20 Twinax Female to 95 Ohm 3/4"-20 Twinax Female** Model No: PE9199
6	 PRICE 1-24 $53.22; 25-49 $50.56; 50-99 $47.90; 100 + $45.77 **95 Ohm 3/4"-20 Twinax Female to 95 Ohm 3/4"-20 Twinax Female Tee** Model No: PE9224	 PRICE 1-24 $50.22; 25-49 $47.71; 50-99 $45.20; 100 + $43.19 **95 Ohm 3/4"-20 Twinax Female to 95 Ohm 3/4"-20 Twinax Female Bulkhead** Model No: PE9373	**Double Banana Between Series** →	 PRICE 1-24 $24.15; 25-49 $22.94; 50-99 $21.74; 100 + $20.77 **Double Banana Plug to BNC Female** Model No: PE9008	**Double Banana Binding Post Between Series** →
7	 PRICE 1-24 $28.27; 25-49 $26.86; 50-99 $25.44; 100 + $24.31 **Double Banana Binding Post Jack to BNC Female** Model No: PE9013	**Non Constant Ohm BNC Triax In-Series** →	 PRICE 1 Pc. $138.70; 25-49; 50-99 See Web; 100 + **BNC Triax Male to BNC Triax Female Tee** Max. Freq. 500 MHz Model No: PE91106	 PRICE 1-24 $38.25; 25-49 $36.34; 50-99 $34.43; 100 + $32.90 **BNC Triax Female to BNC Triax Female** Max. Freq. 500 MHz Model No: PE91107	 PRICE 1 Pc. $141.31; 25-49; 50-99 See Web; 100 + **BNC Triax Female to BNC Triax Female Bulkhead-Mounting Hole B15** Max. Freq. 500 MHz Model No: PE91105

See Our Website For Current Pricing & Real-Time Stock Availability!

Amplifiers Selection Guide

3 Easy Ways to Find your Product.....

1. Search by PE Part Number

If you know the PE part number you are searching for, please reference our Part Number Index on Page 245.

2. Quick Reference Guide

Bi Directional Amplifiers 45
Broadband Amplifiers 45
USB Controlled 46
Bench Top 47
Gain Block Amplifiers 47
Limiting Amplifiers 47
Log Amplifiers 48
Low Noise Amplifiers 48
Power Amplifiers 49
Power Amplifiers (<4W) 49
High Power Amplifiers (>4W) 50
GaN High Power Amplifiers 51
Variable Amplifiers 52
Amplifier Accessories 52

3. Amplifiers Locator

Frequency	Model No.	Page	C/R
DC to:			
17 MHz	PE15A86002	47	24
1.5 GHz	PE15A86001	47	25
2 GHz	PE15A86000	47	26
0.009 MHz to:			
3 GHz	PE15A1007	48	56
0.01 MHz to:			
500 MHz	PE15A1046	48	57
1.4 GHz	PE15A1055	48	58
2 GHz	PE15A1059	48	59
3 GHz	PE15A3308	45	57
0.03 MHz to:			
600 MHz	PE15A1047	48	60
0.1 MHz to:			
10 GHz	PE15A3311	46	58
0.15 MHz to:			
230 MHz	PE15A5028	50	82
	PE15A5028F	50	83
0.3 MHz to:			
6.5 GHz	PE15A3310	46	59
0.5 MHz to:			
500 MHz	PE15A5029	50	84
	PE15A5029F	50	85
1 MHz to:			
500 MHz	PE15A1045	48	61
1 GHz	PE15A5030	49	32
	PE15A5030F	49	33
3 GHz	PE15A3309	46	60
1.5 MHz to:			
30 MHz	PE15A5055	49	34

Frequency	Model No.	Page	C/R
1.5 MHz to:			
100 MHz	PE15A5056	49	35
10 MHz to:			
250 MHz	PE15A1043	48	62
550 MHz	PE15A1044	48	63
600 MHz	PE15A1063	48	64
800 MHz	PE15A1048	48	65
	PE15A1065	48	66
1 GHz	PE15A1011	48	68
	PE15A1012	48	70
	PE15A1013	48	72
	PE15A1049	48	69
	PE15A1052	48	73
	PE15A63000	48	67
	PE15A63001	48	71
1.3 GHz	PE15A1054	48	74
3 GHz	PE1513	47	29
	PE1514	47	27
	PE1528	47	28
	PE15A1009	48	75
6 GHz	PE15A3269	46	61
	PE15A4031	45	4
	PE15A4032	45	5
	PE15A8001	47	30
15 GHz	PE15A3036	45	6
	PE15A3037	47	11
20 GHz	PE15A3272	46	62
	PE15A4029	45	7
20 MHz to:			
520 MHz	PE15A5065	49	36

Frequency	Model No.	Page	C/R
20 MHz to:			
1 GHz	PE15A1051	48	76
	PE15A1064	48	77
	PE15A4072	49	37
	PE15A5031	50	86
	PE15A5031F	50	87
	PE15A5057	49	38
1.5 GHz	PE15A1057	48	78
3 GHz	PE15A1008	48	79
	PE15A4017	49	39
4 GHz	PE15A1061	48	80
30 MHz to:			
1.5 GHz	PE15A63002	48	81
	PE15A63003	48	82
2.5 GHz	PE15A5011	51	24
3 GHz	PE15A4018	49	40
	PE15B5002	45	1
20 GHz	PE15A3254	46	63
40 GHz	PE15A3023	45	8
40 MHz to:			
3 GHz	PE15A1060	48	83
50 MHz to:			
1 GHz	PE1517	47	31
	PE15A1014	48	86
	PE15A1050	48	85
	PE15A4009	49	41
	PE15A9001	48	84
1.2 GHz	PE15A1053	48	87
2 GHz	PE1518	47	32
	PE15A1042	48	88

Frequency	Model No.	Page	C/R
50 MHz to:			
4 GHz	PE15A8000	47	33
18 GHz	PE15A3900	46	9
40 GHz	PE15A3901	46	10
60 MHz to:			
6 GHz	PE15A4019	49	42
100 MHz to:			
2 GHz	PE15A1066	48	89
3 GHz	PE1516	47	34
6 GHz	PE15A5027	51	25
12 GHz	PE15A3007	45	9
18 GHz	PE15A3255	46	64
	PE15A3256	46	65
	PE15A4052	49	43
	PE15A7000	52	48
26.5 GHz	PE15A3267	46	66
40 GHz	PE15A3280	46	67
	PE15A3281	46	68
	PE15A3282	46	69
	PE15A3283	46	70
	PE15A3284	46	71
	PE15A3285	46	72
	PE15A3286	46	73
	PE15A3287	46	74
	PE15A3288	46	75
	PE15A3289	46	76
110 MHz to:			
6 GHz	PE15A3004	45	10
10 GHz	PE15A3001	45	11

Amplifiers Locator

Frequency	Model No.	Page	C/R
200 MHz to:			
2.5 GHz	PE1525	47	35
300 MHz to:			
18 GHz	PE15A3021	45	12
	PE15A3021D	45	13
500 MHz to:			
1 GHz	PE15A5058	49	44
2 GHz	PE15A3014	45	15
	PE15A3015	45	16
	PE15A4038	45	14
	PE15A8004	47	36
	PE15A8005	47	37
2.5 GHz	PE15A4039	45	17
	PE15A5059	51	26
	PE15A5060	51	27
2.8 GHz	PE15A5013	50	88
3 GHz	PE15A1017	48	90
	PE15A1018	48	91
	PE15A5032	51	28
	PE15A5032F	51	29
4 GHz	PE15A1068	48	92
	PE15A2000	48	51
	PE15A4053	49	45
6 GHz	PE15A4037	45	18
10 GHz	PE15A3005	45	19
18 GHz	PE15A2003	48	52
	PE15A3008	45	20
	PE15A3263	45	21
20 GHz	PE15A3253	46	77
700 MHz to:			
2.2 GHz	PE15A5004	50	89
2.7 GHz	PE15A1067	48	93
	PE15A5033	51	30
	PE15A5033F	51	31
6 GHz	PE15A5017	51	32
800 MHz to:			
960 MHz	PE15A5040	50	90
	PE15A5041	50	91
1 GHz	PE15A5010	50	92
	PE15A5061	50	46
2 GHz	PE15A5035	51	93
	PE15A5035F	51	94
2.5 GHz	PE15A5020	51	95
4.2 GHz	PE15A5034	50	48
	PE15A5034F	50	47
	PE15A5062	51	33
5.5 GHz	PE15A3264	45	22
820 MHz to:			
960 MHz	PE15A4026	50	49
860 MHz to:			
960 MHz	PE15A5039	51	97
	PE15A5042	51	96
900 MHz to:			
1.2 GHz	PE15A63004	48	94
	PE15A63005	48	95
1 GHz to:			
1.4 GHz	PE15A63006	48	96
2 GHz	PE15A1000	48	97
	PE15A1019	48	98
	PE15A4016	50	51
	PE15A4025	50	50
	PE15A5063	51	34
	PE15A6002	47	46
2.5 GHz	PE15A5036	51	99
	PE15A5036F	51	98
3 GHz	PE15A5026	51	35
	PE15A5037	51	1
	PE15A5037F	51	2
4 GHz	PE1519	47	38
	PE15A1070	48	99
12 GHz	PE15A1031	48	1
18 GHz	PE15A3262	45	23
20 GHz	PE15A3278	46	78
	PE15A3500	47	12

Frequency	Model No.	Page	C/R
1 GHz to:			
20 GHz	PE15A3512	47	13
	PE15A3513	47	14
40 GHz	PE15A3514	47	15
	PE15A3515	47	16
	PE15A3595	47	17
1.2 GHz to:			
1.4 GHz	PE15A1005	48	4
	PE15A1023	48	2
	PE15A1024	48	3
	PE15A4010	50	52
	PE15A5001	51	3
1.6 GHz	PE15A1028	49	5
	PE15A5064	51	36
1.215 GHz to:			
1.4 GHz	PE15A1039	49	6
	PE15A1040	49	7
1.35 GHz to:			
1.39 GHz	PE15B5001	45	2
1.5 GHz to:			
3.5 GHz	PE15A5005	51	4
5 GHz	PE15A1034	49	8
1.7 GHz to:			
2 GHz	PE15A5014	51	5
2.5 GHz	PE15A5015	51	6
1.8 GHz to:			
4.2 GHz	PE15A3276	46	79
2 GHz to:			
2.6 GHz	PE15A63007	49	9
4 GHz	PE1520	47	39
	PE15A1001	49	10
	PE15A5038	51	7
	PE15A5038F	51	8
	PE15A6015	47	47
4.4 GHz	PE15A4011	50	53
6 GHz	PE1521	47	40
	PE15A1010	49	11
	PE15A2001	48	53
	PE15A3277	46	80
	PE15A3503	45	52
	PE15A3504	45	53
	PE15A4003	45	26
	PE15A4005	45	27
	PE15A4040	45	24
	PE15A4041	45	25
	PE15A4042	45	28
	PE15A4043	45	29
	PE15A5024	51	39
	PE15A5025	51	40
	PE15A5047	51	9
	PE15A5066	51	37
	PE15A5067	51	38
	PE15A6007	47	48
8 GHz	PE15A3016	45	30
	PE15A3290	46	81
	PE15A3291	46	82
	PE15A4054	50	54
	PE15A6008	47	49
12 GHz	PE15A4055	50	55
18 GHz	PE1524	47	41
	PE15A1030	49	12
	PE15A3022	45	33
	PE15A3257	46	84
	PE15A3258	46	85
	PE15A3265	45	32
	PE15A3301	46	83
	PE15A4051	45	31
	PE15A4056	50	56
	PE15A4057	50	57
	PE15A5068	51	41
20 GHz	PE15A3270	46	87
	PE15A3271	46	86
	PE15A4027	45	34
	PE15A4030	45	35

Frequency	Model No.	Page	C/R
2 GHz to:			
20 GHz	PE15A4058	50	58
24 GHz	PE15A3009	45	36
35 GHz	PE15A3038	45	37
2.2 GHz to:			
2.7 GHz	PE15A5022	50	59
2.3 GHz to:			
2.7 GHz	PE15A5018	51	10
2.4 GHz to:			
2.5 GHz	PE15B5000	45	3
2.5 GHz to:			
4 GHz	PE15A5006	51	11
2.6 GHz to:			
3.1 GHz	PE15A63008	49	13
	PE15A63009	49	14
4.2 GHz	PE15A5007	51	12
3 GHz to:			
8 GHz	PE15A1035	49	15
3.1 GHz to:			
3.5 GHz	PE15A1006	49	18
	PE15A4046	45	38
	PE15A5002	50	60
	PE15A5003	51	14
	PE15A5023	51	13
	PE15A63010	49	16
	PE15A63011	49	17
3.5 GHz to:			
7 GHz	PE15A4012	50	61
	PE15A5008	51	15
4 GHz to:			
8 GHz	PE1522	47	42
	PE15A1002	49	19
5 GHz to:			
9 GHz	PE15A9002	49	20
5.5 GHz to:			
9.5 GHz	PE15A5009	51	16
6 GHz to:			
10 GHz	PE15A5069	51	42
12 GHz	PE15A1032	49	21
	PE15A1072	49	22
	PE15A3292	46	88
	PE15A3293	46	89
	PE15A3505	45	55
	PE15A3506	45	54
	PE15A4001	45	41
	PE15A4004	45	42
	PE15A4044	45	39
	PE15A4045	45	40
	PE15A4060	50	62
	PE15A8006	47	43
18 GHz	PE1523	47	45
	PE15A1071	49	23
	PE15A2002	48	54
	PE15A2004	48	55
	PE15A3017	45	45
	PE15A3018	45	43
	PE15A3019	45	44
	PE15A3020	45	46
	PE15A3259	46	93
	PE15A3294	46	91
	PE15A3295	46	90
	PE15A3302	46	92
	PE15A4061	50	63
	PE15A4062	50	65
	PE15A5048	50	64
	PE15A5049	51	18
	PE15A5050	51	17
	PE15A5070	51	43
	PE15A6012	47	50
	PE15A8007	47	44
6.4 GHz to:			
7.1 GHz	PE15A5016	52	44
7 GHz to:			
11 GHz	PE15A1033	49	24

Frequency	Model No.	Page	C/R
7 GHz to:			
17 GHz	PE15A3273	46	94
7.2 GHz to:			
7.5 GHz	PE15A5019	52	45
7.5 GHz to:			
11 GHz	PE15A4013	50	66
8 GHz to:			
11 GHz	PE15A4014	50	67
	PE15A4015	50	68
12 GHz	PE15A1003	49	28
	PE15A1003M	49	27
	PE15A1025	49	29
	PE15A1026	49	26
	PE15A1027	49	25
	PE15A4008	50	70
	PE15A5051	50	69
	PE15A5052	51	20
	PE15A5053	51	19
	PE15A5071	52	46
	PE15A5072	52	47
12.4 GHz	PE15A4063	50	71
8.5 GHz to:			
10.5 GHz	PE15A5044	51	21
11 GHz	PE15A4006	50	72
	PE15A4007	50	73
	PE15A5043	51	22
12 GHz to:			
18 GHz	PE15A1004	49	30
	PE15A3296	46	95
	PE15A3507	45	56
	PE15A4002	45	47
12.4 GHz to:			
26.5 GHz	PE15A3024	45	48
14.4 GHz to:			
15.4 GHz	PE15A5021	50	74
17 GHz to:			
24 GHz	PE15A4028	45	49
27 GHz	PE15A3274	46	96
17.5 GHz to:			
21.5 GHz	PE15A4020	51	23
18 GHz to:			
26.5 GHz	PE15A3260	46	98
	PE15A3303	46	97
	PE15A4021	50	76
	PE15A4064	50	75
	PE15A5054	50	77
40 GHz	PE15A3025	45	50
	PE15A3268	46	99
	PE15A3279	46	2
	PE15A3304	46	1
	PE15A3305	46	3
	PE15A4065	50	78
20 GHz to:			
40 GHz	PE15A3501	47	18
	PE15A3502	47	21
	PE15A3508	47	19
	PE15A3509	47	20
	PE15A3510	47	22
	PE15A3511	47	23
26.5 GHz to:			
40 GHz	PE15A3261	46	4
	PE15A3266	46	5
	PE15A3300	49	31
	PE15A3306	46	6
	PE15A3307	46	7
	PE15A4022	45	51
	PE15A4050	50	79
	PE15A4067	50	80
29 GHz to:			
36 GHz	PE15A3275	46	8
30 GHz to:			
40 GHz	PE15A4069	50	81

BI-DIRECTIONAL AMPLIFIERS




Amplifier Type	Frequency Band (GHz.)	Tx Gain (dB)	Gain Var. ±(dB)	P1dB (W) Linear	Rx P1dB (dBm)	Rx NF (dB)	DC Power Tx (V/mA)	ECCN	Model No	1	2-4	5-9	10+	ROW
Bi-Directional, High Rel	30 MHz - 3	23	1.5	0.003	4	4	28/600	EAR99	PE15B5002	$5,240.65	$4,926.21	$4,664.18	$4,454.55	1
	1.35 - 1.39	22	0.5	0.1	20	2.5	28/2,400	EAR99	PE15B5001	$6,129.41	$5,884.23	$5,639.06	$5,393.88	2
	2.4 - 2.5	20					28/2,400	EAR99	PE15B5000	$6,247.71	$5,997.80	$5,747.89	$5,497.98	3

BROADBAND AMPLIFIERS







Amplifier Type	Frequency Band (GHz.)	Gain (dB)	Gain Var. ±(dB)	NF (dB)	P1dB (dBm)	Psat (dBm)	DC Power (V/mA)	ECCN	Model No	1 Pc. Price	See Web for Volume Pricing	ROW
Broadband, High Rel	10 MHz - 6	13	0.75	5	29.5		15/450	EAR99	PE15A4031	$3,126.22	See Web for Volume Pricing	4
		24					15/740	EAR99	PE15A4032	$5,787.50		5
	10 MHz - 15	12	0.3	4.5	28	29	14/360	EAR99	PE15A3036	$6,393.93		6
	10 MHz - 20	13	0.75	3	23	25	15/225	EAR99	PE15A4029	$5,186.23		7
Broadband	30 MHz - 40	28	2.5	6	20		10/400	EAR99	PE15A3023	$8,422.49		8
	100 MHz - 12	18	1	3	25	28	12/300	EAR99	PE15A3007	$2,234.66		9
	110 MHz - 6	11	1.25	6.5	27	30	12/300	EAR99	PE15A3004	$2,349.55		10
	110 MHz - 10	10	1.5				12/300	EAR99	PE15A3001	$2,637.69		11
	300 MHz - 18	37	2		30.5		15/750	EAR99	PE15A3021	$5,492.39		12
							15/750	EAR99	PE15A3021D	Call		13
Broadband, High Rel	500 MHz - 2	14	0.4	2.7	24		12/180	EAR99	PE15A4038	$1,042.00		14
		30	0.6				12/240	EAR99	PE15A3014	$1,114.94		15
		46	0.8				12/300	EAR99	PE15A3015	$1,319.88		16
	500 MHz - 2.5	24	0.5	3.5			12/240	EAR99	PE15A4039	$1,250.40		17
Broadband	500 MHz - 6				33	33	28/600	EAR99	PE15A4037	$4,445.88		18
	500 MHz - 10	32	1	3	25		12/375	EAR99	PE15A3005	$2,644.00		19
	500 MHz - 18	27	2.5				12/330	EAR99	PE15A3008	$2,741.19		20
Broadband, High Rel		33	1.5	4	15		12/220	EAR99	PE15A3263	$2,372.64		21
	800 MHz - 5.5	20	0.5		25	28	12/750	EAR99	PE15A3264	$1,512.58		22
	1 - 18	30	1.5		19	20	12/240	EAR99	PE15A3262	$2,836.42		23
	2 - 6	13	0.4	5.4	23		12/180	EAR99	PE15A4040	$1,500.00		24
		22	0.6		27		12/420	EAR99	PE15A4041	$2,153.82		25
		32	1	5	33		15/1,700	EAR99	PE15A4003	$3,673.67		26
		33			30		12/1,000	EAR99	PE15A4005	$2,952.33		27
		36	1.5	6	34		15/2,200	EAR99	PE15A4042	$3,751.20		28
		44	1	4.5	35		12/4,200	EAR99	PE15A4043	$4,107.15		29
	2 - 8	33	1.5		29.4		8.5/941	EAR99	PE15A3016	$2,550.07		30
Broadband	2 - 18	12			16		12/65	EAR99	PE15A4051	$1,569.83		31
Broadband, High Rel		33		3.5	13		12/180	EAR99	PE15A3265	$2,437.53		32
Broadband		37			30.5		15/800	EAR99	PE15A3022	$4,689.00		33
Broadband, High Rel	2 - 20	15	0.75	3	26		12/310	EAR99	PE15A4027	$5,762.10		34
		31					15/400	EAR99	PE15A4030	$3,774.49		35
Broadband	2 - 24	12		4		28	12/260	EAR99	PE15A3009	$2,042.49		36
	2 - 35		0.4		18	18.5		3A001.B.4.C	PE15A3038	$6,913.84		37
Broadband, High Rel	3.1 - 3.5	30	0.7	4.5	30		12/900	EAR99	PE15A4046	$2,361.88		38
	6 - 12	16	0.6	5	27		12/400	EAR99	PE15A4044	$2,084.00		39
		28	0.8				12/500	EAR99	PE15A4045	$2,361.88		40
		37	1.5	6	33		15/2,500	EAR99	PE15A4001	$3,544.08		41
		38	1	5	30		15/1,300	EAR99	PE15A4004	$3,357.15		42
	6 - 18	30		3.5	28		12/1,300	EAR99	PE15A3018	$2,986.38		43
			1.5		30		18/1,700	EAR99	PE15A3019	$3,790.80		44
		36	2		27		15/800	EAR99	PE15A3017	$3,212.83		45
		42		5.4			12/900	EAR99	PE15A3020	$3,166.66		46
	12 - 18	33		6	30		15/2,000	EAR99	PE15A4002	$3,423.05		47
Broadband	12.4 - 26.5	35		3	24.5		12/500	EAR99	PE15A3024	$6,629.84		48
Broadband, High Rel	17 - 24	22			24		12/250	EAR99	PE15A4028	$3,774.49		49
Broadband	18 - 40	30	2.5	6.5	20		12/350	EAR99	PE15A3025	$6,309.69		50
	26.5 - 40		2	6			12/350	EAR99	PE15A4022	$5,556.99		51
High Gain, High Rel	2 - 6	44	1	5	30		15/1,050	EAR99	PE15A3503	$2,957.52		52
					33		15/1,750	EAR99	PE15A3504	$3,723.76		53
	6 - 12	47	1.5	6			15/2,500	EAR99	PE15A3506	$3,817.28		54
		48	1	5	30		15/1,350	EAR99	PE15A3505	$2,958.20		55
	12 - 18	43	2	6			15/2,000	EAR99	PE15A3507	$3,614.12		56
Low Noise	0.01 MHz - 3	16	1.5	4	12		15/47	EAR99	PE15A3308	$750.24		57

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BROADBAND AMPLIFIERS







Amplifier Type	Frequency Band (GHz.)	Gain (dB)	Gain Var. ±(dB)	NF (dB)	P1dB (dBm)	Psat (dBm)	DC Power (V/mA)	ECCN	Model No	1 Pc. Price	See Web for Volume Pricing	ROW
Low Noise	0.1 MHz - 10	33	6.5	5	13		12/110	EAR99	PE15A3311	$875.28		58
	0.3 MHz - 6.5	39	4.5	4	17		12/120	EAR99	PE15A3310	$875.28		59
	1 MHz - 3	21	1.5		22		15/110	EAR99	PE15A3309	$847.49		60
	10 MHz - 6	34	1		14.5		12/130	EAR99	PE15A3269	$541.84		61
Low Noise, High Rel	10 MHz - 20	15	0.5	3	22	24	12/195	EAR99	PE15A3272	$5,186.23		62
	30 MHz - 20		2.5		20		15/180	EAR99	PE15A3254	$3,171.20		63
Low Noise	100 MHz - 18	14	1.5		16	18	12/80	EAR99	PE15A3255	$1,346.75		64
		28	2.5				12/160	EAR99	PE15A3256	$2,617.72		65
Low Noise, High Rel	100 MHz - 26.5	15		5	15		15/200	EAR99	PE15A3267	$4,985.01		66
Low Noise	100 MHz - 40	25	2	3			15/	EAR99	PE15A3280	Call		67
							15/	EAR99	PE15A3281	Call		68
							15/	EAR99	PE15A3282	Call		69
							15/	EAR99	PE15A3283	Call		70
							15/	EAR99	PE15A3284	Call		71
							15/	EAR99	PE15A3285	Call		72
							15/	EAR99	PE15A3286	Call		73
							15/	EAR99	PE15A3287	Call		74
							15/	EAR99	PE15A3288	Call		75
							15/	EAR99	PE15A3289	Call		76
Low Noise, High Rel	500 MHz - 20	14	1.75		14		15/75	EAR99	PE15A3253	$2,693.07		77
Low Noise	1 - 20	17	1.25			17	15/	EAR99	PE15A3278	Call		78
Low Noise, High Rel	1.8 - 4.2	26		1.2	15.5	17.5	12/105	EAR99	PE15A3276	$6,416.96		79
Low Noise	2 - 6	35	1	3		18	15/	EAR99	PE15A3277	Call		80
Low Noise, High Rel	2 - 8	14		2.5	13		12/120	EAR99	PE15A3290	$1,736.68	See Web for Volume Pricing	81
		30					12/150	EAR99	PE15A3291	$2,084.00		82
Low Noise	2 - 18	22	2.5	3.2			12/100	EAR99	PE15A3301	$5,446.20		83
		26	2	3	14		12/150	EAR99	PE15A3257	$1,733.62		84
		33	1				12/180	EAR99	PE15A3258	$2,147.70		85
Low Noise, High Rel	2 - 20	13	0.5	2	16	21	12/	EAR99	PE15A3271	$3,774.49		86
		15		2.5	13	15.5	12/78	EAR99	PE15A3270	$4,284.80		87
	6 - 12	17			7		12/100	EAR99	PE15A3292	$1,928.58		88
		30					12/200	EAR99	PE15A3293	$2,222.93		89
	6 - 18	14		3	13		12/100	EAR99	PE15A3295	$1,945.08		90
		30		2.5	10		12/200	EAR99	PE15A3294	$2,428.58		91
Low Noise		32	1.5	2.3	14		12/150	EAR99	PE15A3302	$5,314.20		92
		38	2	2.5	22		12/280	EAR99	PE15A3259	$1,545.55		93
Low Noise, High Rel	7 - 17	22			14		12/93	EAR99	PE15A3273	$3,774.49		94
	12 - 18	18		3.5	13		12/100	EAR99	PE15A3296	$1,875.60		95
	17 - 27	19		2.75	13.5		12/96	EAR99	PE15A3274	$5,762.10		96
Low Noise	18 - 26.5	32	2.5	2.3	11		12/250	EAR99	PE15A3303	$5,307.25		97
		40	2	2.5	13		12/150	EAR99	PE15A3260	$1,978.59		98
Low Noise, High Rel	18 - 40	18		5.5	10		15/250	3A001.B.4.C	PE15A3268	$7,581.60		99
Low Noise		32		4	12		12/200	EAR99	PE15A3304	$9,041.10		1
		35				12	20/	EAR99	PE15A3279	Call		2
		44	4		11		12/250	EAR99	PE15A3305	$9,982.36		3
	26.5 - 40	22	1	3.5	13.5		12/125	EAR99	PE15A3261	$1,914.96		4
		30	2	2	11		12/150	EAR99	PE15A3266	$5,800.82		5
		35	2.5	2.4	10.5		12/150	EAR99	PE15A3306	$8,165.82		6
		52	3.5	3.3	12		12/375	EAR99	PE15A3307	$9,881.63		7
Low Noise, High Rel	29 - 36	20		2.9	11		3/80	EAR99	PE15A3275	$3,774.49		8

USB CONTROLLED BROADBAND AMPS.



Amplifier Type	Frequency Band (GHz.)	Gain (dB)	NF (dB)	P1dB (dBm)	Control	ECCN	Model No	1	2-4	5-9	10+	ROW
USB	50 MHz - 18	12	4.5	10	USB	EAR99	PE15A3900	$3,097.43	$2,973.53	$2,849.64	$2,725.74	9
	50 MHz - 40		5			EAR99	PE15A3901	$5,113.48	$4,908.94	$4,704.40	$4,499.86	10

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BENCH-TOP AMPLIFIERS





Amplifier Type	Frequency Band (GHz.)	Gain (dB)	Gain Var. ±(dB)	NF (dB)	P1dB (dBm)	DC Power (Optional DC In) (V)	AC Power (V/Cycle)	ECCN	Model No	1	2-4	5-9	10+	ROW
Broadband, High Rel	10 MHz - 15	12	0.3	4	28	16/360		EAR99	PE15A3037	$6,565.04	$6,302.44	$6,039.84	$5,777.24	11
High Gain, High Rel	1 - 20	60	3	5	10		115/60	EAR99	PE15A3500	$11,353.64	$10,899.49	$10,445.35	$9,991.20	12
							100/	EAR99	PE15A3512	$11,444.29	$10,986.52	$10,528.75	$10,070.98	13
							220/	EAR99	PE15A3513	$11,703.13	$11,235.00	$10,766.88	$10,298.75	14
	1 - 40	40	2.5			12/	100/	EAR99	PE15A3514	$15,612.29	$14,987.80	$14,363.31	$13,738.82	15
							220/	EAR99	PE15A3515	$15,612.29	$14,987.80	$14,363.31	$13,738.82	16
					22		120/60	EAR99	PE15A3595	$16,004.27	$15,444.12	$14,883.97	$14,403.84	17
	20 - 40	30	2		10		115/60	EAR99	PE15A3501	$11,894.96	$11,419.16	$10,943.36	$10,467.56	18
							100/60	EAR99	PE15A3508	$11,962.16	$11,483.67	$11,005.19	$10,526.70	19
							220/	EAR99	PE15A3509	$11,962.16	$11,483.67	$11,005.19	$10,526.70	20
		60	3				115/60	EAR99	PE15A3502	$14,601.55	$14,017.49	$13,433.43	$12,849.36	21
							100/	EAR99	PE15A3510	$14,570.29	$13,987.48	$13,404.67	$12,821.86	22
							220/	EAR99	PE15A3511	$14,570.29	$13,987.48	$13,404.67	$12,821.86	23

GAIN BLOCK AMPLIFIERS





Amplifier Type	Frequency Band (GHz.)	Gain (dB)	Gain Var. ±(dB)	NF (dB)	P1dB (dBm)	IP3 (dBm)	DC Power (V/mA)	ECCN	Model No	1 Pc. Price	See Web for Volume Pricing	ROW
Gain Block	DC - 17 MHz	30			14	25	12/45	EAR99	PE15A86002	$586.99	See Web for Volume Pricing	24
	DC - 1.5	14		16	11	27	12/45	EAR99	PE15A86001	$847.49		25
	DC - 2	8				25	12/45	EAR99	PE15A86000	$847.49		26
	10 MHz - 3	12	10	5.5	10		15/40	EAR99	PE1514	$450.91		27
		15	2	3	11	12	18/40	EAR99	PE1528	$148.15		28
		20	14	2.7	13		15/50	EAR99	PE1513	$447.34		29
	10 MHz - 6	15	0.35	4.5	12	26	12/50	EAR99	PE15A8001	$690.54		30
	50 MHz - 1	22	0.75	3.5			12/150	EAR99	PE1517	$496.78		31
	50 MHz - 2		1				12/150	EAR99	PE1518	$611.12		32
	50 MHz - 4	26		5	22	35	12/120	EAR99	PE15A8000	$717.47		33
	100 MHz - 3	18	18	6	16		15/120	EAR99	PE1516	$519.24		34
	200 MHz - 2.5	22	1.25		15		15/120	EAR99	PE1525	$517.65		35
Gain Block, High Rel	500 MHz - 2	17	0.4	1.8		25	12/70	EAR99	PE15A8004	$937.80		36
		50	1.8				12/180	EAR99	PE15A8005	$1,180.93		37
Gain Block	1 - 4	26	0.5	2.5	15		12/120	EAR99	PE1519	$962.50		38
	2 - 4	25					12/120	EAR99	PE1520	$1,000.00		39
	2 - 6	26		3			12/120	EAR99	PE1521	$844.30		40
	2 - 18	23	1	3.5	13		12/150	EAR99	PE1524	$1,209.47		41
	4 - 8	26	0.5	3	15		12/100	EAR99	PE1522	$913.16		42
Gain Block, High Rel	6 - 12	12	0.4	2.3	10	20	12/80	EAR99	PE15A8006	$1,319.88		43
	6 - 18	17	0.6	4.5	20		12/160	EAR99	PE15A8007	$1,840.89		44
Gain Block		22	1		13		12/150	EAR99	PE1523	$1,306.18		45

LIMITING AMPLIFIERS





Amplifier Type	Frequency Band (GHz.)	Gain (dB)	Gain Var. ±(dB)	NF (dB)	Input Power (dBm)	Psat (dBm)	DC Power (V/mA)	ECCN	Model No	1	2-4	5-9	10+	ROW
Limitings, High Rel	1 - 2	60	3	3	-40 to 10	19	13/250	EAR99	PE15A6002	$2,228.97	$2,139.81	$2,050.65	$1,961.49	46
	2 - 4	40			-20 to 10		15/200	EAR99	PE15A6015	$2,396.60	$2,300.74	$2,204.87	$2,109.01	47
	2 - 6	80	3	4	-61 to 10	15	13/550	EAR99	PE15A6007	$2,857.15	$2,742.86	$2,628.58	$2,514.29	48
	2 - 8	40	2	5	-20 to 20	19	13/300	EAR99	PE15A6008	$2,197.12	$2,109.24	$2,021.35	$1,933.47	49
	6 - 18			4			13/300	EAR99	PE15A6012	$2,674.48	$2,567.50	$2,460.52	$2,353.54	50

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LOG AMPLIFIERS





Amplifier Type	Frequency Band (GHz.)	Typ Recovery Time (ns)	Min TSS (dBm)	Log Linearity ± (dB)	Log Range (dBm)	Rise Time (ns)	Log Slope (mV/dB)	ECCN	Model No	1	2-4	5-9	10+	ROW
Log, High Rel	500 MHz - 4	40	-73	2.5	-70 to 0	5	25	EAR99	PE15A2000	$14,466.76	$13,888.09	$13,309.42	$12,730.75	51
	500 MHz - 18	150	-65	1.75	-65 to 5	20	20	EAR99	PE15A2003	$16,799.48	$16,127.50	$15,455.52	$14,783.54	52
	2 - 6	60	-73		-70 to 5	15	40	EAR99	PE15A2001	$10,135.66	$9,730.23	$9,324.81	$8,919.38	53
	6 - 18	70	-72	2.5	-70 to 0	50	25	EAR99	PE15A2002	$14,466.76	$13,888.09	$13,309.42	$12,730.75	54
		150	-40	1	-40 to 0	20	50	EAR99	PE15A2004	$6,752.97	$6,482.85	$6,212.73	$5,942.61	55

LOW NOISE AMPLIFIERS







Amplifier Type	Frequency Band (GHz.)	Gain (dB)	Gain Var. ±(dB)	NF (dB)	P1dB (dBm)	IP3 (dBm)	DC Power (V/mA)	ECCN	Model No	1 Pc. Price	See Web for Volume Pricing	ROW
Low Noise	0.009 MHz - 3	32	1.25	2.5	16	29	15/110	EAR99	PE15A1007	$420.80	See Web for Volume Pricing	56
	0.01 MHz - 500 MHz	45	0.5		11	23	16/75	EAR99	PE15A1046	$662.41		57
	0.01 MHz - 1.4	42	1	3	19	32	16/120	EAR99	PE15A1055	$770.35		58
	0.01 MHz - 2	28	2	3.2	13	23	18/45	EAR99	PE15A1059	$558.21		59
	0.03 MHz - 600 MHz	50	1.2	2.2	14	24	18/85	EAR99	PE15A1047	$837.32		60
	1 MHz - 500 MHz	33.5	1.5	2	13		30/40	EAR99	PE15A1045	$558.21		61
	10 MHz - 250 MHz	17	0.5	1.4	22	39	5.25/160	EAR99	PE15A1043	$770.35		62
	10 MHz - 550 MHz	29.7	0.3	1.7	19	34	15/105	EAR99	PE15A1044	$699.64		63
	10 MHz - 600 MHz	40.5	0.8	0.9			15/140	EAR99	PE15A1063	$1,120.15		64
	10 MHz - 800 MHz	42	0.7	2	17	30	15/100	EAR99	PE15A1048	$699.64		65
		60	1.5	2.1		27	15/160	EAR99	PE15A1065	$1,250.40		66
Input Protected Low Noise	10 MHz - 1	30	0.7	1		32	15/120	EAR99	PE15A63000	$654.48		67
Low Noise							15/110	EAR99	PE15A1011	$419.09		68
		32		2	12	23	15/40	EAR99	PE15A1049	$524.72		69
High Gain		40	1	0.8	17	31.5	15/110	EAR99	PE15A1012	$442.94		70
Input Protected Low Noise				1			15/110	EAR99	PE15A63001	$654.48		71
High Gain		50	1.25		18	28	15/140	EAR99	PE15A1013	$524.65		72
Low Noise		51	0.8	2.2	13	22	15/88	EAR99	PE15A1052	$770.35		73
	10 MHz - 1.3	35	0.5	1.5	20	34	15/165	EAR99	PE15A1054	$911.75		74
	10 MHz - 3	34	0.75	1.4	11	25	15/95	EAR99	PE15A1009	$679.80		75
	20 MHz - 1	30	0.5	1.3	18	32	18/140	EAR99	PE15A1051	$770.35		76
		30.5	0.8		19	34	15/140	EAR99	PE15A1064	$1,120.15		77
	20 MHz - 1.5	20	1.2	1	17	35	18/70	EAR99	PE15A1057	$662.41		78
	20 MHz - 3	25	0.75	1.6	13.5	25	15/75	EAR99	PE15A1008	$543.79		79
	20 MHz - 4		0.7	2	18	34	5.5/160	EAR99	PE15A1061	$945.24		80
Input Protected Low Noise	30 MHz - 1.5		0.5	1.6	22	39	15/150	EAR99	PE15A63002	$611.66		81
		29			23		15/160	EAR99	PE15A63003	$611.66		82
Low Noise	40 MHz - 3	16	1.6	1.3	7	22	3.3/18	EAR99	PE15A1060	$699.64		83
Linear Low Noise	50 MHz - 1	15	0.7	1.5		37	12/85	EAR99	PE15A9001	$332.65		84
Low Noise		18	0.5	1	16	32	18/70	EAR99	PE15A1050	$662.41		85
		19			18	36	12/90	EAR99	PE15A1014	$279.00		86
	50 MHz - 1.2	47	1	2.2	13	23	15/88	EAR99	PE15A1053	$770.35		87
	50 MHz - 2	27	0.75	1.8	22	37	13.5/160	EAR99	PE15A1042	$638.87		88
	100 MHz - 2	61.5	1	2.5	19	33	15/170	EAR99	PE15A1066	$1,365.76		89
	500 MHz - 3	14.5	0.4	2	20	35	12/90	EAR99	PE15A1017	$326.36		90
		29	1	2.6		34	12/190	EAR99	PE15A1018	$413.01		91
	500 MHz - 4	24	2.5	0.7	17		15/65	EAR99	PE15A1068	$770.35		92
	700 MHz - 2.7	23	1		18	35	15/65	EAR99	PE15A1067	$770.35		93
Input Protected Low Noise	900 MHz - 1.2	30		1.2	10		12/100	EAR99	PE15A63004	$573.10		94
		40					12/100	EAR99	PE15A63005	$573.10		95
	1 - 1.4	30					12/110	EAR99	PE15A63006	$573.10		96
Low Noise, High Rel	1 - 2	35		1.5			13/200	EAR99	PE15A1000	$1,226.57		97
High Gain		40		0.8	11	25	12/120	EAR99	PE15A1019	$936.55		98
Low Noise	1 - 4	20	1.2		20	41	15/120	EAR99	PE15A1070	$770.35		99
Low Noise, High Rel	1 - 12	16		1.75	17		6/60	EAR99	PE15A1031	$5,145.00		1
	1.2 - 1.4	25	0.75	1.5	10		13.2/150	EAR99	PE15A1023	$614.05		2
		35			17		13.2/180	EAR99	PE15A1024	$688.46		3
High Gain, High Rel		40			15		13.2/200	EAR99	PE15A1005	$1,146.33		4

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LOW NOISE AMPLIFIERS







Amplifier Type	Frequency Band (GHz.)	Gain (dB)	Gain Var. ±(dB)	NF (dB)	P1dB (dBm)	IP3 (dBm)	DC Power (V/mA)	ECCN	Model No	1 Pc. Price	See Web for Volume Pricing	ROW
Low Noise	1.2 - 1.6	40	0.5	0.8	12		15/100	EAR99	PE15A1028	$625.20	See Web for Volume Pricing	5
Integrated Band Pass Filter Low Noise	1.215 - 1.4	25	0.75	0.5	16		12/130	EAR99	PE15A1039	$937.28		6
		35					12/130	EAR99	PE15A1040	$868.33		7
Low Phase Noise, High Rel	1.5 - 5	14		4.5	17	27	9/170	EAR99	PE15A1034	$5,923.34		8
Input Protected Low Noise	2 - 2.6	30	0.35	0.85	12		15/110	EAR99	PE15A63007	$894.67		9
Low Noise, High Rel	2 - 4	38	1	2	13		13/200	EAR99	PE15A1001	$1,485.15		10
High Gain	2 - 6	40		0.9	14	25	15/90	EAR99	PE15A1010	$1,000.44		11
Low Phase Noise, High Rel	2 - 18	12.5		6.5	13		5/80	EAR99	PE15A1030	$9,855.78		12
Input Protected Low Noise	2.6 - 3.1	30	1	1.2	10		12/120	EAR99	PE15A63008	$886.23		13
		40					12/120	EAR99	PE15A63009	$844.02		14
Low Phase Noise, High Rel	3 - 8	11		6	14	25	7/250	EAR99	PE15A1035	$5,923.34		15
Input Protected Low Noise	3.1 - 3.5	28	0.5	0.8	8	20	15/45	EAR99	PE15A63010	$844.02		16
		35	1	0.85	13		12/100	EAR99	PE15A63011	$844.02		17
High Gain, High Rel		40	0.3	1.1	15		17/150	EAR99	PE15A1006	$1,709.58		18
Low Noise, High Rel	4 - 8	38	1	2	13		13/250	EAR99	PE15A1002	$1,604.86		19
	5 - 9	22.5		1.75	14.8	25	12/105	EAR99	PE15A9002	$6,681.83		20
Low Phase Noise, High Rel	6 - 12	11	1	4.5	20	34	7/200	EAR99	PE15A1032	$5,923.34		21
Low Noise		25	0.7	2.1	11	25	5.5/65	EAR99	PE15A1072	$1,503.47		22
	6 - 18	26	2.5	1.9			5.5/65	EAR99	PE15A1071	$1,574.16		23
Low Phase Noise, High Rel	7 - 11	9		6	22	33	7/300	EAR99	PE15A1033	$6,910.58		24
Low Noise, High Rel	8 - 12	18	1	2.2	13		13/150	EAR99	PE15A1027	$1,563.00		25
		28					13/200	EAR99	PE15A1026	$1,735.98		26
		38					13/250	EAR99	PE15A1003M	$2,003.59		27
							13/250	EAR99	PE15A1003	$1,856.42		28
		48					13/300	EAR99	PE15A1025	$2,152.78		29
	12 - 18	38		3	13		13/300	EAR99	PE15A1004	$2,112.43		30
Low Noise	26.5 - 40	43	2	2	12	20	15/110	EAR99	PE15A3300	$3,099.59		31

POWER AMPLIFIERS (<4W)







Amplifier Type	Frequency Band (GHz.)	Gain (dB)	Gain Var. ±(dB)	NF (dB)	P1dB (dBm)	Psat (dBm)	DC Power (V/mA)	ECCN	Model No	1 Pc. Price	See Web for Volume Pricing	ROW
High Power, Class AB	1 MHz - 1	36	1.5		33	36	28/1,200	EAR99	PE15A5030	$2,243.43	See Web for Volume Pricing	32
High Power, Class AB, Power with Fan							28/1,700	EAR99	PE15A5030F	$2,913.17		33
High Power, Class AB	1.5 MHz - 30 MHz	47	2			47	28/5,000	EAR99	PE15A5055	$5,120.00		34
	1.5 MHz - 100 MHz						28/5,000	EAR99	PE15A5056	$6,600.00		35
	20 MHz - 520 MHz	51				50	28/9,000	EAR99	PE15A5065	$6,106.67		36
Power	20 MHz - 1	40	0.5	6	36		24/	EAR99	PE15A4072	$1,993.69		37
High Power, Class AB		49	2			49	28/11,000	EAR99	PE15A5057	$7,586.67		38
Power	20 MHz - 3	27	0.75		30		12/220	EAR99	PE15A4017	$750.33		39
	30 MHz - 3	38	1				12/270	EAR99	PE15A4018	$865.78		40
	50 MHz - 1	26	0.75	5	28		12/450	EAR99	PE15A4009	$1,154.23		41
	60 MHz - 6	36	1.5		29		15/530	EAR99	PE15A4019	$2,503.20		42
High Rel	100 MHz - 18	25	3	8			15/1,000	EAR99	PE15A4052	$9,853.86		43
High Power, Class AB	500 MHz - 1	50	2			50	28/10,000	EAR99	PE15A5058	$6,600.00		44
High Rel	500 MHz - 4	30	3	6	30		12/1,500	EAR99	PE15A4053	$3,744.25		45

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POWER AMPLIFIERS (<4W)







Amplifier Type	Frequency Band (GHz.)	Gain (dB)	Gain Var. ±(dB)	NF (dB)	P1dB (dBm)	Psat (dBm)	DC Power (V/mA)	ECCN	Model No	1 Pc. Price	See Web for Volume Pricing	ROW
High Power, Class AB	800 MHz - 1	53	2			53	28/25,000	EAR99	PE15A5061	$6,600.00	See Web for Volume Pricing	46
Power, Class AB, Power with Fan	800 MHz - 4.2	31			30.8	31.8	13/1,000	EAR99	PE15A5034F	$2,394.93		47
Power, Class AB							13/800	EAR99	PE15A5034	$1,799.82		48
Power	820 MHz - 960 MHz	15	0.5	2	30		12/500	EAR99	PE15A4026	$504.18		49
	1 - 2	35	0.75	1.5	33		12/600	EAR99	PE15A4025	$1,272.00		50
High Power					36		12/800	EAR99	PE15A4016	$1,485.82		51
Power	1.2 - 1.4	46	0.5	2		28	12/400	EAR99	PE15A4010	$1,655.81		52
High Power	2 - 4.4	32		10	36	37	8/150	EAR99	PE15A4011	$2,309.45		53
High Rel	2 - 8	38	2.5	5.5	30		12/1,200	EAR99	PE15A4054	$5,574.70		54
	2 - 12	35	4		33		15/4,500	EAR99	PE15A4055	$12,935.70		55
	2 - 18	30	2.5		30		12/2,500	EAR99	PE15A4056	$11,722.50		56
Power			4		33		12/5,000	EAR99	PE15A4057	$13,537.08		57
High Rel	2 - 20		5.5		31		12/4,500	EAR99	PE15A4058	$13,073.64		58
High Power	2.2 - 2.7	50	1.5			49	28/11,000	EAR99	PE15A5022	$13,791.18		59
	3.1 - 3.5	45		4		40	15/5,000	EAR99	PE15A5002	$3,025.04		60
	3.5 - 7	26	2	11	36	37	8/1,600	EAR99	PE15A4012	$2,860.00		61
High Rel	6 - 12	47	2.5	6.5	30.5		12/1,500	EAR99	PE15A4060	$4,869.61		62
	6 - 18	30		7	27		12/800	EAR99	PE15A4061	$5,387.14		63
		35	3.5		33		12/2,500	EAR99	PE15A5048	$10,821.91		64
		38		10	30		12/1,800	EAR99	PE15A4062	$9,767.01		65
High Power	7.5 - 11	25	2		33	37	7/1,000	EAR99	PE15A4013	$2,311.12		66
Power	8 - 11				31	34	6/200	EAR99	PE15A4014	$1,976.32		67
High Power		28	3		32	36	6/200	EAR99	PE15A4015	$1,975.37		68
High Rel	8 - 12	30	2		33		12/2,500	EAR99	PE15A5051	$6,698.57		69
Power		41	1	3.5	30	31	12/1,200	EAR99	PE15A4008	$3,026.32		70
High Rel	8 - 12.4	30	1.75	6	27		12/800	EAR99	PE15A4063	$4,091.60		71
Power	8.5 - 11		0.5	3	30		15/900	EAR99	PE15A4006	$2,682.42		72
			0.75	5	36		12/4,500	EAR99	PE15A4007	$3,679.71		73
	14.4 - 15.4	43	0.5		34.8		15/1,500	EAR99	PE15A5021	$7,815.00		74
High Rel	18 - 26.5	28	2.5	7	27		12/1,150	EAR99	PE15A4064	$9,510.00		75
Power		33	1.25	5	31		12/1,800	EAR99	PE15A4021	$4,074.38		76
High Rel	18 - 40	35	3		33		12/3,500	EAR99	PE15A5054	$11,590.03		77
			4	9	23		12/1,000	EAR99	PE15A4065	$10,690.92		78
Power	26.5 - 40		3	4.5	20	22	12/270	EAR99	PE15A4050	$2,951.99		79
High Rel			4	10		27	12/3,000	EAR99	PE15A4067	$12,632.25		80
	30 - 40	20	2			20	12/350	EAR99	PE15A4069	$8,068.55		81

HIGH POWER AMPLIFIERS (>4W)







Amplifier Type	Frequency Band (GHz.)	Gain (dB)	Gain Var. ±(dB)	NF (dB)	P1dB (dBm)	Psat (dBm)	DC Power (V/mA)	ECCN	Model No	1	2-4	5-9	10+	ROW
High Power, Class AB	0.15 MHz - 230 MHz	43	1.5		41.8	44	28/5,000	EAR99	PE15A5028	$3,672.22	$3,525.33	$3,378.44	$3,231.55	82
							28/5,500	EAR99	PE15A5028F	$4,562.63	$4,380.12	$4,197.62	$4,015.11	83
High Power, Class AB, Power with Fan	0.5 MHz - 500 MHz	44			40	39	28/2,000	EAR99	PE15A5029	$2,384.21	$2,288.84	$2,193.47	$2,098.10	84
							28/2,000	EAR99	PE15A5029F	$2,539.30	$2,437.73	$2,336.16	$2,234.58	85
High Power, Class AB	20 MHz - 1	46				44	28/5,200	EAR99	PE15A5031	$3,761.62	$3,611.16	$3,460.69	$3,310.23	86
High Power, Class AB, Power with Fan							28/5,800	EAR99	PE15A5031F	$4,478.41	$4,299.27	$4,120.14	$3,941.00	87
High Power	500 MHz - 2.8	37	2		37		12/1,800	EAR99	PE15A5013	$4,336.56	$4,163.10	$3,989.64	$3,816.17	88
	700 MHz - 2.2	30		10	38	38.5	30/300	EAR99	PE15A5004	$2,287.08	$2,207.03	$2,126.98	$2,058.37	89
	800 MHz - 960 MHz		1	3			12/1,800	EAR99	PE15A5040	$1,284.79	$1,233.40	$1,182.01	$1,130.62	90
		37					12/1,800	EAR99	PE15A5041	$1,347.31	$1,293.42	$1,239.53	$1,185.63	91
	800 MHz - 1	50	0.5		47		12/15,000	EAR99	PE15A5010	$6,129.41	$5,884.23	$5,639.06	$5,393.88	92

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HIGH POWER AMPLIFIERS (>4W)







Amplifier Type	Frequency Band (GHz.)	Gain (dB)	Gain Var. ±(dB)	NF (dB)	P1dB (dBm)	Psat (dBm)	DC Power (V/mA)	ECCN	Model No	1	2-4	5-9	10+	ROW
High Power, Class AB	800 MHz - 2	41	1.5		40	40.8	13/5,000	EAR99	PE15A5035	$4,585.85	$4,402.42	$4,218.98	$4,035.55	93
							13/5,500	EAR99	PE15A5035F	$4,619.53	$4,434.75	$4,249.97	$4,065.19	94
High Power, Class A	800 MHz - 2.5	40	2		41		12/5,500	EAR99	PE15A5020	$4,722.11	$4,533.23	$4,344.34	$4,155.46	95
High Power	860 MHz - 960 MHz	42	1	3.5		42.5	12/2,800	EAR99	PE15A5042	$2,847.79	$2,733.88	$2,619.97	$2,506.06	96
					44		12/6,500	EAR99	PE15A5039	$4,063.80	$3,901.25	$3,738.70	$3,576.14	97
High Power, Class AB, Power with Fan	1 - 2.5	40	1.5		39	40	13/5,500	EAR99	PE15A5036F	$5,207.92	$4,999.60	$4,791.29	$4,582.97	98
High Power, Class AB		44			41		13/5,000	EAR99	PE15A5036	$4,122.16	$3,957.27	$3,792.39	$3,627.50	99
	1 - 3				37.8	39	13/3,000	EAR99	PE15A5037	$5,157.90	$4,951.58	$4,745.27	$4,538.95	1
High Power, Class AB, Power with Fan							13/4,000	EAR99	PE15A5037F	$6,125.00	$5,880.00	$5,635.00	$5,390.00	2
High Power	1.2 - 1.4	40	0.3		40		12/4,000	EAR99	PE15A5001	$3,980.30	$3,821.09	$3,661.88	$3,502.66	3
	1.5 - 3.5	20	1.25	10	38.5	39		EAR99	PE15A5005	$2,427.36	$2,330.27	$2,233.17	$2,136.08	4
	1.7 - 2	50	0.5		43		12/6,000	EAR99	PE15A5014	$4,290.60	$4,118.98	$3,947.35	$3,775.73	5
	1.7 - 2.5	11			37		12/800	EAR99	PE15A5015	$2,436.45	$2,338.99	$2,241.53	$2,144.08	6
Power, Class AB	2 - 4	39	1.5		37.8	39	13/3,000	EAR99	PE15A5038	$5,543.44	$5,321.70	$5,099.96	$4,878.23	7
							13/5,500	EAR99	PE15A5038F	$6,038.39	$5,796.85	$5,555.32	$5,313.78	8
High Rel	2 - 6	40	3.5		37		12/7,000	EAR99	PE15A5047	$11,298.27	$10,846.34	$10,394.41	$9,942.48	9
High Power	2.3 - 2.7	55	0.5		41.5		12/5,500	EAR99	PE15A5018	$5,600.00	$5,376.00	$5,152.00	$4,928.00	10
	2.5 - 4	19		8	38	38.5	13/400	EAR99	PE15A5006	$1,607.67	$1,543.36	$1,479.06	$1,414.75	11
	2.6 - 4.2		1	9	39	39	16/380	EAR99	PE15A5007	$1,607.67	$1,543.36	$1,479.06	$1,414.75	12
	3.1 - 3.5	8	0.5		37		12/750	EAR99	PE15A5023	$2,896.15	$2,780.30	$2,664.46	$2,548.61	13
		47	1.5	3.5	43		12/9,000	EAR99	PE15A5003	$3,980.30	$3,821.09	$3,661.88	$3,502.66	14
	3.5 - 7	19	2	12	37	38	16/375	EAR99	PE15A5008	$1,912.39	$1,835.89	$1,759.40	$1,682.90	15
	5.5 - 9.5	24		8.5			8/2,600	EAR99	PE15A5009	$2,830.20	$2,716.99	$2,603.78	$2,490.58	16
High Rel	6 - 18	40	5		40		12/13,000	EAR99	PE15A5050	$20,395.29	$19,681.45	$18,967.62	$18,355.76	17
		41			37		12/7,500	EAR99	PE15A5049	$17,182.03	$16,580.66	$15,979.29	$15,463.83	18
	8 - 12	30	2.5		40		12/14,000	EAR99	PE15A5053	$17,036.70	$16,440.42	$15,844.13	$15,333.03	19
		40	2		37		12/6,000	EAR99	PE15A5052	$12,634.99	$12,129.59	$11,624.19	$11,118.79	20
High Power	8.5 - 10.5	36	1.5		38.5		12/4,000	EAR99	PE15A5044	$4,445.88	$4,268.04	$4,090.21	$3,912.37	21
	8.5 - 11	30	0.75	5			12/7,500	EAR99	PE15A5043	$4,098.53	$3,934.59	$3,770.65	$3,606.71	22
	17.5 - 21.5	40	1.5		37		12/3,500	EAR99	PE15A4020	$4,394.91	$4,219.11	$4,043.32	$3,867.52	23

GaN HIGH POWER





Amplifier Type	Frequency Band (GHz.)	Gain (dB)	Gain Var. ±(dB)	NF (dB)	P1dB (dBm)	Psat (dBm)	DC Power (V/mA)	ECCN	Model No	1 Pc. Price	See Web for Volume Pricing	ROW
High Power	30 MHz - 2.5	43	2			40	12/2,800	EAR99	PE15A5011	$7,438.30		24
	100 MHz - 6	60	1.25	10			28/2,200	EAR99	PE15A5027	$18,517.08		25
High Power, Class AB	500 MHz - 2.5	48	2			47	28/7,000	EAR99	PE15A5059	$5,426.67		26
		50				50	28/13,000	EAR99	PE15A5060	Call		27
	500 MHz - 3	48			44	47	36/8,333	EAR99	PE15A5032	$14,116.42		28
High Power, Class AB, Power with Fan							36/8,333	EAR99	PE15A5032F	$14,802.63		29
High Power, Class AB	700 MHz - 2.7	45	1.5			50	30/8,733	EAR99	PE15A5033	$14,518.19		30
High Power, Class AB, Power with Fan							30/8,733	EAR99	PE15A5033F	$14,965.71		31
High Power	700 MHz - 6	43	2			40	32/2,000	EAR99	PE15A5017	$9,178.16	See Web for Volume Pricing	32
High Power, Class AB	800 MHz - 4.2	47				47	28/13,000	EAR99	PE15A5062	Call		33
	1 - 2	53	1.5			53	28/20,000	EAR99	PE15A5063	Call		34
High Power	1 - 3	50	1.25	10		47	45/4,000	EAR99	PE15A5026	$18,367.34		35
High Power, Class AB	1.2 - 1.6	48	2.5				28/8,000	EAR99	PE15A5064	$4,696.67		36
	2 - 6	43	2			43	28/5,000	EAR99	PE15A5066	Call		37
		46				46	28/6,000	EAR99	PE15A5067	Call		38
High Power		50	1.25	7		44	28/3,000	EAR99	PE15A5024	$15,110.08		39
						47	28/6,000	EAR99	PE15A5025	$18,958.61		40
High Power, Class AB	2 - 18	37	3.5			37	22/2,500	EAR99	PE15A5068	Call		41
	6 - 10	43	2			43	24/7,000	EAR99	PE15A5069	Call		42
	6 - 18	40	3			40	28/3,000	EAR99	PE15A5070	Call		43

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GaN HIGH POWER





Amplifier Type	Frequency Band (GHz.)	Gain (dB)	Gain Var. ±(dB)	NF (dB)	P1dB (dBm)	Psat (dBm)	DC Power (V/mA)	ECCN	Model No	1 Pc. Price	See Web for Volume Pricing	ROW
High Power	6.4 - 7.1	58	2			43	33/2,300	EAR99	PE15A5016	$9,226.05	See Web for Volume Pricing	44
	7.2 - 7.5					41.76	33/2,300	EAR99	PE15A5019	$9,194.12		45
High Power, Class AB	8 - 12	43				43	28/5,000	EAR99	PE15A5071	Call		46
		46				46	28/9,000	EAR99	PE15A5072	Call		47

RACK MOUNT VARIABLE GAIN AMPLIFIERS



Amplifier Type	Frequency Band (GHz.)	Gain (dB)	Gain Var. ±(dB)	NF (dB)	Atten. Range (dB)	Step Size (dB)	AC Power (VAC)	ECCN	Model No	1	2-4	5-9	10+	ROW
Variable Gain, High Rel	100 MHz - 18	50	2	6.5	0-60	1	120	EAR99	PE15A7000	$17,332.07	$16,638.79	$15,945.50	$15,252.22	48

AMPLIFIER ACCESSORIES







Model No	Description	1 Pc. Price	See Web for Volume Pricing	ROW
PE15C5013	Heat Sink for Most RF Power Amplifier PE15A5000 Series	$434.18	See Web for Volume Pricing	49
PE15G5000	Heat Sink for Most RF Power Amplifier PE15A5000 Series	Call		50
PE15C5022	Heat Sink for Rf Power Amplifier PE15A5022	$583.52		51
PE15C5013F	Heat Sink with 12V Fan for Most RF Power Amplifier PE15A5000 Series	$1,244.74		52
PE15G5000F	Heat Sink with 12V Fan including Power and Control Cable for RF Amplifier PE15A5013, PE15A5010	Call		53
PE15G5013F	Heat Sink with 12V Fan including Power and Control Cable for RF Amplifier PE15A5013, PE15A5010	Call		54
PE15C5011F	Heat Sink with 24V Fan and Power and Control Cable for RF Amplifier PE15A5011, PE15A5016, PE15A5017, PE15A5019	$1,086.81		55
PE15C5022F	Heat Sink with 24V Fan for RF Power Amplifier PE15A5022	$937.80		56
PE15G5012F	Heat Sink with 24V Fan including Power and Control Cable for RF Amplifier PE15A5012, PE15A5021	Call		57
PE15G5011F	Heat Sink with 24V Fan including Power and Control Cable for RF Power Amplifier PE15A5011, PE15A5016, PE15A5017, PE15A5019	Call		58
PE15A5990	Heat Sink with Fan for RF Power Amplifier PE15A5024, PE15A5025 and PE15A5027	Call		59
PE15C5014	Heatsink for amplifier models PE15A4011-4015 and PE15A5004-5009	Call		60
PE15G5060F	Heatsink for amplifier models PE15A5055-5060, PE15A5064-5065, PE15A5068 and PE15A5070	Call		61
PE15G5068F	Heatsink for amplifier models PE15A5061-5063, PE15A5066-5067, PE15A5069 and PE15A5071-5072	Call		62
PE15J5011	Power and Control Cable for RF Amplifier PE15A5011, PE15A5014, PE15A5016, PE15A5017, PE15A5018, PE15A5019, PE15A5020 and PE15A5022	$223.28		63
PE15J5015	Power and Control Cable for RF Amplifier PE15A5015,PE15A5023	$125.04		64
PE15K5000	Power and Control Cable for RF Amplifier PE15B5000 and PE15B5001	$139.63		65
PE15K5002	Power and Control Cable for RF Amplifier PE15B5002	$117.75		66

ANTENNAS

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- **Directional Antennas:** Fixed, Panel, Yagi, Dome, and Active-Passive GPS
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Attenuators Selection Guide

3 Easy Ways to Find your Product.....

1. Search by PE Part Number

If you know the PE part number you are searching for, please reference our Part Number Index on Page 245.

2. Quick Reference Guide

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50 Ohm	69
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Step Attenuators, Rotary	
50 Ohm	69
75 Ohm	70
Step Attenuators, Toggle	
75 Ohm	69
Voltage Variable Attenuators	71

3. Attenuators Locator

Connector In-Out	Max Freq.	Power	Model No.	Page
1.85mm Male				
1.85mm Female	65 GHz	1 W	PE7403	55
2.4mm Female				
2.4mm Female	40 GHz	0.25 W	PE70A6001	71
2.4mm Male				
2.4mm Female	50 GHz	1 W	PE7089	55
2.92mm Female				
2.92mm Female	18 GHz	0.25 W	PE70A5001	71
	40 GHz	0.1 W	PE70A3901	71
		0.25 W	PE70A5002	71
2.92mm Male				
2.92mm Female	26.5 GHz	2 W	PE7024	56
			PE7024/SP	56
	40 GHz	0.5 W	PE7046	55
			PE7AP412	55
		1 W	PE7088	55
		2 W	PE7090	56
			PE7395	56
		10 W	PE7AP402	60
4.3-10 Male				
4.3-10 Female	6 GHz	15 W	PE7AP1001	61
7/16 DIN Female				
7/16 DIN Female	3 GHz	300 W	PE7419	67
	6 GHz	25 W	PE7380	61
		50 W	PE7313	63
		100 W	PE7204	65

Connector In-Out	Max Freq.	Power	Model No.	Page
7/16 DIN Female				
7/16 DIN Male	3 GHz	300 W	PE7420	67
	6 GHz	50 W	PE7310	63
		100 W	PE7201	65
N Female	6 GHz	50 W	PE7316	63
			PE7321	63
		100 W	PE7212	65
N Male	6 GHz	100 W	PE7207	65
7/16 DIN Male				
7/16 DIN Female	1.5 GHz	100 W	PE7043	64
	3 GHz	300 W	PE7418	67
	6 GHz	25 W	PE7379	61
		50 W	PE7312	62
		100 W	PE7203	64
	7.5 GHz	5 W	PE7039	59
		10 W	PE7040	60
		25 W	PE7041	61
		50 W	PE7042	62
7/16 DIN Male	3 GHz	300 W	PE7417	67
N Female	6 GHz	100 W	PE7211	64
BNC Female				
BNC Female	0.5 GHz	1 W	PE7035	70
	0.75 GHz		PE70A1021	69
			PE7008	69
	1 GHz		PE70A1001	69
			PE7034	69
	2.2 GHz	2 W	PE70A1024	69
			PE70A1022	69

Attenuators Locator

Connector In-Out	Max Freq.	Power	Model No.	Page
BNC Male				
BNC Female	1 GHz	1 W	PE7009	68
		100 W	PE7026	65
	2 GHz	1 W	PE7000	55
		10 W	PE7025	60
	4 GHz	2 W	PE7049	57
			PE7050	68
F Female				
F Female	1 GHz	1 W	PE70A1008	69
			PE70A8003	71
			PE70A8004	71
	2.15 GHz	0.1 W	PE70A5011	71
		30 W	PE70A5012	71
F Male				
F Female	1 GHz	2 W	PE7057	68
	2 GHz		PE7064	70
	3 GHz		PE7396	68
N Female				
7/16 DIN Female	6 GHz	25 W	PE7369	62
		50 W	PE7315	64
		100 W	PE7206	66
7/16 DIN Male	6 GHz	25 W	PE7370	62
		50 W	PE7311	64
		100 W	PE7202	66
N Female	3 GHz	300 W	PE7411	67
	6 GHz	50 W	PE7323	64
		100 W	PE7214	66
	8 GHz	25 W	PE7371	62
N Male	3 GHz	300 W	PE7412	67
	6 GHz	50 W	PE7317	64
		100 W	PE7208	66
TNC Female	18 GHz	25 W	PE7372	62
N Male				
7/16 DIN Female	6 GHz	25 W	PE7366	61
		50 W	PE7314	63
		100 W	PE7205	65
N Female	1 GHz	1 W	PE7029	68
		300 W	PE7031	67
		500 W	PE7032	68
			PE7084	68
	1.5 GHz	100 W	PE7021	65
	12.4 GHz	10 W	PE7048	60
	18 GHz	2 W	PE7047	57
			PE7004	57
		5 W	PE7014	59
		10 W	PE7015	60
		25 W	PE7017	61
		50 W	PE7019	63
	2 GHz	1 W	PE7163	56
		2 W	PE7062	70
		10 W	PE7010	60
	2.4 GHz	500 W	PE7085	68
	2.5 GHz	1000 W	PE7423	68
	3 GHz	1 W	PE7002	56
		5 W	PE7390	59
		10 W	PE7386	60
		50 W	PE7388	63
			PE7389	63
		100 W	PE7385	65
		200 W	PE7387	67
		300 W	PE7410	67
	4 GHz	2 W	PE7044	68
		25 W	PE7392	61
		50 W	PE7394	63
		100 W	PE7421	65
	6 GHz	5 W	PE7AP006	59
		50 W	PE7322	63
		100 W	PE7213	66
	8 GHz	25 W	PE7367	61
		150 W	PE7AP150	67
N Male	3 GHz	300 W	PE7409	67
TNC Female	6 GHz	100 W	PE7237	66
QMA Male				
QMA Female	6 GHz	1 W	PE7AP1002	56
QN Male				
QN Female	3 GHz	1 W	PE7AP1000	56
SMA Female				
N Female	6 GHz	100 W	PE7216	66

Connector In-Out	Max Freq.	Power	Model No.	Page
SMA Female				
SMA Female	1 GHz	0.5 W	PE70A8000	71
		1 W	PE70A8001	71
	1.5 GHz		PE70A8005	71
	12 GHz	0.1 W	PE70A2002	71
	13 GHz	0.16 W	PE70A4000	71
		0.32 W	PE70A5003	71
	18 GHz	0.1 W	PE70A3900	71
			PE70A2900	71
			PE70A2003	71
		1 W	PE70A6000	71
		25 W	PE7363	62
		50 W	PE7337	64
	2 GHz	0.5 W	PE70A8002	71
	2.2 GHz	0.01 W	PE70A1031	71
		2 W	PE70A1025	69
			PE70A1023	69
	20 GHz	0.06 W	PE70A1017	71
	3 GHz	0.1 W	PE70A5004	71
			PE70A5006	71
			PE70A5005	71
			PE70A5007	71
			PE70A5008	71
	4 GHz		PE70A2000	71
		5 W	PE7422	70
	6 GHz	0 W	PE70A3902	71
		0.1 W	PE70A5000	71
			PE70A5009	71
			PE70A5013	71
			PE70A5010	71
		0.2 W	PE70A1000	71
		100 W	PE7228	66
	8 GHz	0.1 W	PE70A2001	71
SMA Male	6 GHz	100 W	PE7221	66
SMA Male				
SMA Female	1.5 GHz	100 W	PE7022	66
	12.4 GHz	2 W	PE7045	58
	18 GHz		PE7005	58
			PE7092	58
		5 W	PE7013	60
		10 W	PE7016	61
		25 W	PE7018	62
		50 W	PE7020	64
			PE7427	64
	2 GHz	1 W	PE7161	56
		2 W	PE7061	70
	26 GHz		PE7087	59
	3 GHz		PE7001	57
		5 W	PE7391	60
	4 GHz	25 W	PE7393	62
	6 GHz	2 W	PE70A1009	57
			PE70A1010	57
			PE70A1011	57
			PE70A1012	57
			PE70A1013	57
			PE70A1014	57
			PE70A1015	57
			PE70A1016	57
			PE7091	57
			PE7162	58
		10 W	PE7428	61
		25 W	PE7357	62
		100 W	PE7227	66
TNC Female				
N Female	6 GHz	100 W	PE7218	66
N Male	6 GHz	100 W	PE7210	66
TNC Female	18 GHz	50 W	PE7351	64
TNC Male				
TNC Female	1.5 GHz	100 W	PE7056	66
	12.4 GHz	2 W	PE7051	59
	18 GHz		PE7030	59
		5 W	PE7052	60
		10 W	PE7053	61
		25 W	PE7054	62
			PE7375	62
		50 W	PE7055	64
	2 GHz	1 W	PE7003	56
		2 W	PE7063	70

Fixed Attenuators

50 Ohm







Max. Power (Watts)	Connector Input	Connector Output	Max. Freq.	Construction Material	VSWR Max.	Bi-Dir.*	ATTN. (dB)	Model No	1 Pc. Price	See Web for Volume Pricing	ROW
0.5 W	2.92mm Male	2.92mm Female	40 GHz	Passivated Stainless Steel	1.4:1		0	PE7AP412-00	$239.97	See Web for Volume Pricing	1
							1	PE7AP412-01	$239.79		
							2	PE7AP412-02	$239.79		
							3	PE7AP412-03	$229.97		
						Yes	3	PE7046-3	$460.00		2
						Yes	6	PE7046-6	$460.00		
						Yes	10	PE7046-10	$445.34		
						Yes	20	PE7046-20	$460.00		
						Yes	30	PE7046-30	$460.00		
							4	PE7AP412-04	$249.87		3
							5	PE7AP412-05	$249.87		
							6	PE7AP412-06	$244.84		
							8	PE7AP412-08	$254.25		
							9	PE7AP412-09	$254.25		
					1.5:1		10	PE7AP412-10	$249.87		
							12	PE7AP412-12	$249.87		
							15	PE7AP412-15	$249.87		
							20	PE7AP412-20	$249.87		
							30	PE7AP412-30	$249.04		
1 W	1.85mm Male	1.85mm Female	65 GHz	Passivated Stainless Steel	1.65:1		1	PE7403-1	$692.00		4
							2	PE7403-2	$692.00		
							3-3	PE7403-3	$603.88		
							4	PE7403-4	$692.00		
							5	PE7403-5	$692.00		
							6-6	PE7403-6	$593.09		
							7	PE7403-7	$692.00		
							8	PE7403-8	$692.00		
							10-10	PE7403-10	$603.88		
							15-15	PE7403-15	Call		
							20-20	PE7403-20	$604.15		
							30-30	PE7403-30	$624.16		
	2.4mm Male	2.4mm Female	50 GHz		1.75:1	Yes	10	PE7089-10	$375.09		5
						Yes	12	PE7089-12	$375.09		
						Yes	15	PE7089-15	$375.09		
						Yes	20	PE7089-20	$374.91		
						Yes	30	PE7089-30	$374.08		
						Yes	0	PE7089-0	$375.09		
						Yes	1	PE7089-1	$375.09		
						Yes	2	PE7089-2	$375.09		
						Yes	3	PE7089-3	$364.49		
						Yes	4	PE7089-4	$375.09		
						Yes	5	PE7089-5	$375.09		
						Yes	6	PE7089-6	$369.70		
						Yes	7	PE7089-7	$375.09		
						Yes	8	PE7089-8	$375.09		
						Yes	9	PE7089-9	$375.09		
	2.92mm Male	2.92mm Female	40 GHz		1.4:1	Yes	0	PE7088-0	$321.43		6
						Yes	1	PE7088-1	$306.82		
						Yes	2	PE7088-2	$306.82		
						Yes	3	PE7088-3	$281.73		
						Yes	4	PE7088-4	$321.43		
						Yes	5	PE7088-5	$321.43		
						Yes	6	PE7088-6	$281.54		
						Yes	7	PE7088-7	$321.43		
						Yes	8	PE7088-8	$321.43		
						Yes	9	PE7088-9	$321.43		
						Yes	10	PE7088-10	$292.38		
						Yes	12	PE7088-12	$321.43		
						Yes	15	PE7088-15	$306.82		
						Yes	20	PE7088-20	$281.54		
						Yes	30	PE7088-30	$306.82		
	BNC Male	BNC Female	2 GHz	Nickel Plated Brass	1.2:1	Yes	1	PE7000-1	$51.67		7
						Yes	2	PE7000-2	$51.67		
						Yes	3	PE7000-3	$53.89		
						Yes	6	PE7000-6	$52.49		
						Yes	10	PE7000-10	$51.08		
						Yes	20	PE7000-20	$51.08		
						Yes	30	PE7000-30	$52.49		

* Bi-Dir is Bi-Directional. If No then Attenuator is Directional. Maximum power applies to input connector only.

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Fixed Attenuators

50 Ohm







Max. Power (Watts)	Connector Input	Connector Output	Max. Freq.	Construction Material	VSWR Max.	Bi-Dir.*	ATTN. (dB)	Model No	1 Pc. Price	See Web for Volume Pricing	ROW
1 W	N Male	N Female	2 GHz	Nickel Plated Brass	1.25:1	Yes	3	PE7163-3	$64.56	See Web for Volume Pricing	8
			3 GHz		1.2:1	Yes	1	PE7002-1	$93.13		9
						Yes	2	PE7002-2	$93.13		
						Yes	3	PE7002-3	$86.12		
						Yes	6	PE7002-6	$83.82		
						Yes	10	PE7002-10	$83.59		
						Yes	20	PE7002-20	$83.82		
						Yes	30	PE7002-30	$83.82		
						Yes	40	PE7002-40	$93.13		
	QMA Male	QMA Female	6 GHz	Tri-Metal Plated Brass			12	PE7AP1002-12	$90.32		10
							15	PE7AP1002-15	$90.32		
							0	PE7AP1002-0	$90.32		
							20	PE7AP1002-20	$90.32		
							1	PE7AP1002-1	$90.32		
							2	PE7AP1002-2	$90.32		
							3	PE7AP1002-3	$90.32		
							6	PE7AP1002-6	$90.32		
							9	PE7AP1002-9	$90.32		
	QN Male	QN Female	3 GHz				0	PE7AP1000-0	$128.52		11
							1	PE7AP1000-1	$128.52		
							2	PE7AP1000-2	$128.52		
							3	PE7AP1000-3	$128.52		
							6	PE7AP1000-6	$128.52		
							9	PE7AP1000-9	$128.52		
							12	PE7AP1000-12	$128.52		
							15	PE7AP1000-15	$128.52		
							18	PE7AP1000-18	$128.52		
							20	PE7AP1000-20	$128.52		
	SMA Male	SMA Female	2 GHz		1.2:1	Yes	1	PE7161-1	$66.53		12
						Yes	2	PE7161-2	$66.53		
						Yes	3	PE7161-3	$63.03		
						Yes	4	PE7161-4	$66.53		
						Yes	5	PE7161-5	$66.53		
						Yes	6	PE7161-6	$60.70		
						Yes	7	PE7161-7	$59.40		
						Yes	8	PE7161-8	$52.08		
						Yes	9	PE7161-9	$54.42		
						Yes	10	PE7161-10	$63.96		
						Yes	12	PE7161-12	$58.33		
						Yes	15	PE7161-15	$56.27		
						Yes	20	PE7161-20	$62.24		
				Passivated Stainless Steel		Yes	30	PE7161-30	$63.96		
						Yes	40	PE7161-40	$67.09		
	TNC Male	TNC Female		Nickel Plated Brass		Yes	1	PE7003-1	$81.46		13
						Yes	10	PE7003-10	$74.74		
						Yes	20	PE7003-20	$71.31		
						Yes	30	PE7003-30	$76.79		
						Yes	40	PE7003-40	$81.46		
2 W	2.92mm Male	2.92mm Female	26.5 GHz	Passivated Stainless Steel	1.4:1	Yes	1	PE7024-1	$302.39		14
						Yes	2	PE7024-2	$302.39		
						Yes	3	PE7024-3	$293.51		
						Yes	6	PE7024-6	$293.51		
						Yes	10	PE7024-10	$286.35		
						Yes	20	PE7024-20	$293.51		
						Yes	30	PE7024-30	$238.62		
				Stainless Steel		Yes	30	PE7024/SP-30	$197.62		15
			40 GHz	Passivated Stainless Steel		Yes	3	PE7090-3	$423.89		16
						Yes	6	PE7090-6	$423.89		
						Yes	10	PE7090-10	$395.63		
						Yes	15	PE7090-15	$423.89		
						Yes	20	PE7090-20	$395.63		
						Yes	30	PE7090-30	$382.40		
					1.6:1		0-0	PE7395-0	$182.35		17
							1-1	PE7395-1	$187.35		
							2-2	PE7395-2	$187.35		
							3-3	PE7395-3	$182.32		
							4-4	PE7395-4	$181.31		
							5-5	PE7395-5	$181.31		
							6-6	PE7395-6	$182.14		
							7-7	PE7395-7	$214.29		

See Our Website For Current Pricing & Real-Time Stock Availability!

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Fixed Attenuators

50 Ohm





Max. Power (Watts)	Connector Input	Connector Output	Max. Freq.	Construction Material	VSWR Max.	Bi-Dir.*	ATTN. (dB)	Model No	1 Pc. Price	See Web for Volume Pricing	ROW
2 W	2.92mm Male	2.92mm Female	40 GHz	Passivated Stainless Steel	1.6:1		8-8	PE7395-8	$214.29	See Web for Volume Pricing	17
							9-9	PE7395-9	$181.31		
							10-10	PE7395-10	$182.32		
							12-12	PE7395-12	$192.90		
							15-15	PE7395-15	$184.44		
							20-20	PE7395-20	$187.35		
	BNC Male	BNC Female	4 GHz	Nickel Plated Brass	1.25:1	Yes	1	PE7049-1	$114.71		18
						Yes	2	PE7049-2	$114.71		
						Yes	3	PE7049-3	$109.00		
						Yes	6	PE7049-6	$109.00		
						Yes	10	PE7049-10	$118.54		
						Yes	20	PE7049-20	$109.00		
						Yes	30	PE7049-30	$109.00		
	N Male	N Female	18 GHz	Passivated Stainless Steel	1.35:1	Yes	1	PE7004-1	$215.57		19
						Yes	2	PE7004-2	$214.67		
						Yes	3	PE7004-3	$200.66		
						Yes	4	PE7004-4	$214.67		
						Yes	5	PE7004-5	$215.57		
						Yes	6	PE7004-6	$200.47		
						Yes	7	PE7004-7	$215.57		
						Yes	8	PE7004-8	$173.73		
						Yes	9	PE7004-9	$189.37		
						Yes	10	PE7004-10	$195.04		
						Yes	12	PE7004-12	$203.31		
						Yes	15	PE7004-15	$208.31		
						Yes	20	PE7004-20	$200.66		
						Yes	30	PE7004-30	$200.47		
						Yes	40	PE7004-40	$214.67		
						Yes	1	PE7047-1	$155.26		20
						Yes	2	PE7047-2	$169.24		
						Yes	3	PE7047-3	$158.79		
						Yes	4	PE7047-4	$169.24		
						Yes	5	PE7047-5	$152.32		
						Yes	6	PE7047-6	$157.88		
						Yes	7	PE7047-7	$155.26		
						Yes	8	PE7047-8	$134.91		
						Yes	9	PE7047-9	$151.10		
						Yes	10	PE7047-10	$163.16		
						Yes	12	PE7047-12	$162.23		
						Yes	15	PE7047-15	$173.81		
						Yes	20	PE7047-20	$158.79		
						Yes	30	PE7047-30	$158.79		
						Yes	40	PE7047-40	$169.24		
	SMA Male	SMA Female	6 GHz	Copper	1.07:1		3	PE70A1009	$137.55		21
					1.15:1		3	PE70A1010	$54.19		22
					1.07:1		6	PE70A1011	$145.57		23
					1.15:1		6	PE70A1012	$54.19		24
				Brass	1.22:1		9	PE70A1013	$54.19		25
							12	PE70A1014	$54.19		26
							16	PE70A1015	$59.00		27
							18	PE70A1016	$54.19		28
			3 GHz	Passivated Stainless Steel	1.2:1	Yes	1	PE7001-1	$90.64		29
						Yes	2	PE7001-2	$90.64		
						Yes	3	PE7001-3	$80.89		
						Yes	4	PE7001-4	$88.98		
						Yes	5	PE7001-5	$93.13		
						Yes	6	PE7001-6	$85.40		
						Yes	7	PE7001-7	$93.13		
						Yes	8	PE7001-8	$76.25		
						Yes	9	PE7001-9	$85.40		
						Yes	10	PE7001-10	$84.02		
						Yes	12	PE7001-12	$85.40		
						Yes	15	PE7001-15	$85.40		
						Yes	20	PE7001-20	$84.02		
						Yes	30	PE7001-30	$85.40		
						Yes	40	PE7001-40	$93.13		
			6 GHz		1.35:1	Yes	0	PE7091-0	$38.34		30
						Yes	1	PE7091-1	$41.47		
						Yes	2	PE7091-2	$45.85		
						Yes	3	PE7091-3	$38.34		

* Bi-Dir is Bi-Directional. If No then Attenuator is Directional. Maximum power applies to input connector only.

See Our Website For Current Pricing & Real-Time Stock Availability!

Fixed Attenuators

50 Ohm





Max. Power (Watts)	Connector Input	Connector Output	Max. Freq.	Construction Material	VSWR Max.	Bi-Dir.*	ATTN. (dB)	Model No	1 Pc. Price	See Web for Volume Pricing	ROW
2 W	SMA Male	SMA Female	6 GHz	Passivated Stainless Steel	1.35:1	Yes	4	PE7091-4	$45.85	See Web for Volume Pricing	30
						Yes	5	PE7091-5	$46.68		
						Yes	6	PE7091-6	$41.47		
						Yes	7	PE7091-7	$45.85		
						Yes	10	PE7091-10	$41.65		
						Yes	12	PE7091-12	$40.64		
						Yes	15	PE7091-15	$40.64		
						Yes	20	PE7091-20	$41.67		
						Yes	30	PE7091-30	$41.67		
						Yes	40	PE7091-40	$52.29		
						Yes	1	PE7162-1	$49.23		31
						Yes	2	PE7162-2	$48.20		
						Yes	3	PE7162-3	$36.62		
						Yes	4	PE7162-4	$46.90		
						Yes	5	PE7162-5	$47.93		
						Yes	6	PE7162-6	$35.54		
						Yes	7	PE7162-7	$44.29		
						Yes	8	PE7162-8	$44.29		
						Yes	9	PE7162-9	$42.99		
						Yes	10	PE7162-10	$39.97		
						Yes	12	PE7162-12	$42.99		
						Yes	15	PE7162-15	$42.99		
						Yes	20	PE7162-20	$36.84		
						Yes	30	PE7162-30	$42.26		
						Yes	40	PE7162-40	$49.23		
			12.4 GHz		1.25:1	Yes	1	PE7045-1	$127.21		32
						Yes	2	PE7045-2	$123.81		
						Yes	3	PE7045-3	$112.45		
						Yes	4	PE7045-4	$113.58		
						Yes	5	PE7045-5	$127.21		
						Yes	6	PE7045-6	$115.54		
						Yes	7	PE7045-7	$106.76		
						Yes	8	PE7045-8	$95.32		
						Yes	9	PE7045-9	$106.76		
						Yes	10	PE7045-10	$111.27		
						Yes	12	PE7045-12	$106.76		
						Yes	15	PE7045-15	$115.54		
						Yes	20	PE7045-20	$115.54		
						Yes	30	PE7045-30	$115.54		
						Yes	40	PE7045-40	$127.21		
			18 GHz		1.35:1	Yes	1	PE7005-1	$66.68		33
						Yes	2	PE7005-2	$62.24		
						Yes	3	PE7005-3	$60.67		
						Yes	4	PE7005-4	$74.38		
						Yes	5	PE7005-5	$67.92		
						Yes	6	PE7005-6	$64.22		
						Yes	7	PE7005-7	$73.78		
						Yes	8	PE7005-8	$73.78		
						Yes	9	PE7005-9	$70.00		
						Yes	10	PE7005-10	$60.67		
						Yes	12	PE7005-12	$70.00		
						Yes	15	PE7005-15	$64.82		
						Yes	20	PE7005-20	$63.25		
						Yes	30	PE7005-30	$61.58		
						Yes	40	PE7005-40	$71.77		
						Yes	1	PE7092-1	$46.68		34
						Yes	2	PE7092-2	$46.68		
						Yes	3	PE7092-3	$41.65		
						Yes	4	PE7092-4	$47.94		
						Yes	5	PE7092-5	$47.72		
						Yes	6	PE7092-6	$41.65		
						Yes	7	PE7092-7	$46.89		
						Yes	8	PE7092-8	$46.89		
						Yes	9	PE7092-9	$40.64		
						Yes	10	PE7092-10	$41.65		
						Yes	12	PE7092-12	$40.64		
						Yes	15	PE7092-15	$41.47		
						Yes	20	PE7092-20	$41.65		
						Yes	30	PE7092-30	$41.47		
						Yes	40	PE7092-40	$60.95		

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See Our Website For Current Pricing & Real-Time Stock Availability!

Fixed Attenuators

50 Ohm





Max. Power (Watts)	Connector Input	Connector Output	Max. Freq.	Construction Material	VSWR Max.	Bi-Dir.*	ATTN. (dB)	Model No	1 Pc. Price	See Web for Volume Pricing	ROW
2 W	SMA Male	SMA Female	26 GHz	Passivated Stainless Steel	1.4:1	Yes	0	PE7087-0	$93.87	See Web for Volume Pricing	35
						Yes	1	PE7087-1	$112.29		
						Yes	2	PE7087-2	$112.29		
						Yes	3	PE7087-3	$93.87		
						Yes	4	PE7087-4	$111.29		
						Yes	5	PE7087-5	$111.29		
						Yes	6	PE7087-6	$98.34		
						Yes	7	PE7087-7	$111.29		
						Yes	8	PE7087-8	$111.29		
						Yes	9	PE7087-9	$105.04		
						Yes	10	PE7087-10	$98.34		
						Yes	12	PE7087-12	$106.29		
						Yes	15	PE7087-15	$112.29		
						Yes	20	PE7087-20	$98.34		
						Yes	30	PE7087-30	$98.34		
	TNC Male	TNC Female	2 GHz	Nickel Plated Brass	1.15:1	Yes	2	PE7003-2	$71.90		36
						Yes	3	PE7003-3	$68.56		
						Yes	6	PE7003-6	$76.79		
			12.4 GHz		1.25:1	Yes	1	PE7051-1	$169.24		37
						Yes	2	PE7051-2	$169.24		
						Yes	3	PE7051-3	$150.64		
						Yes	6	PE7051-6	$154.98		
						Yes	10	PE7051-10	$155.87		
						Yes	20	PE7051-20	$172.76		
						Yes	30	PE7051-30	$167.65		
						Yes	40	PE7051-40	$155.26		
			18 GHz	Passivated Stainless Steel	1.35:1	Yes	1	PE7030-1	$245.13		38
						Yes	2	PE7030-2	$280.30		
						Yes	3	PE7030-3	$291.24		
						Yes	6	PE7030-6	$291.24		
						Yes	10	PE7030-10	$291.24		
						Yes	20	PE7030-20	$294.17		
						Yes	30	PE7030-30	$267.20		
5 W	7/16 DIN Male	7/16 DIN Female	7.5 GHz	Tri-Metal Plated Brass	1.25:1	Yes	1	PE7039-1	$243.44		39
						Yes	2	PE7039-2	$204.29		
						Yes	3	PE7039-3	$204.29		
						Yes	6	PE7039-6	$204.29		
						Yes	10	PE7039-10	$222.68		
						Yes	20	PE7039-20	$204.29		
						Yes	30	PE7039-30	$265.35		
	N Male	N Female	3 GHz	Aluminum	1.2:1	Yes	1	PE7390-1	$66.69		40
						Yes	2	PE7390-2	$66.69		
						Yes	3	PE7390-3	$62.31		
						Yes	6	PE7390-6	$62.31		
						Yes	10	PE7390-10	$62.49		
						Yes	15	PE7390-15	$61.48		
						Yes	20	PE7390-20	$62.31		
						Yes	30	PE7390-30	$62.31		
			6 GHz	Black Anodized Aluminum Heatsink	1.25:1		1	PE7AP006-01	$108.37		41
							2	PE7AP006-02	$108.37		
							3	PE7AP006-03	$103.16		
							4	PE7AP006-04	$108.37		
							5	PE7AP006-05	$108.37		
							6	PE7AP006-06	$103.16		
							9	PE7AP006-09	$103.99		
							10	PE7AP006-10	$103.99		
							12	PE7AP006-12	$103.99		
							15	PE7AP006-15	$96.63		
							20	PE7AP006-20	$129.00		
							30	PE7AP006-30	$103.99		
							40	PE7AP006-40	$114.41		
			18 GHz		1.4:1	Yes	1	PE7014-1	$290.72		42
						Yes	2	PE7014-2	$290.72		
						Yes	3	PE7014-3	$305.53		
						Yes	6	PE7014-6	$305.53		
						Yes	10	PE7014-10	$299.93		
						Yes	20	PE7014-20	$305.53		
						Yes	30	PE7014-30	$299.93		
						Yes	40	PE7014-40	$316.89		

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Fixed Attenuators

50 Ohm





Max. Power (Watts)	Connector Input	Connector Output	Max. Freq.	Construction Material	VSWR Max.	Bi-Dir.*	ATTN. (dB)	Model No	1 Pc. Price	See Web for Volume Pricing	ROW
5 W	SMA Male	SMA Female	3 GHz	Black Anodized Aluminum Heatsink	1.2:1	Yes	1	PE7391-1	$64.61	See Web for Volume Pricing	43
						Yes	2	PE7391-2	$66.69		
						Yes	3	PE7391-3	$61.48		
				Aluminum		Yes	6	PE7391-6	$61.48		
						Yes	10	PE7391-10	$61.48		
				Black Anodized Aluminum Heatsink		Yes	15	PE7391-15	$61.48		
				Aluminum		Yes	20	PE7391-20	$62.31		
						Yes	30	PE7391-30	$62.31		
			18 GHz	Black Anodized Aluminum Heatsink	1.35:1	Yes	1	PE7013-1	$172.31		44
						Yes	2	PE7013-2	$180.60		
						Yes	3	PE7013-3	$162.34		
						Yes	6	PE7013-6	$166.68		
						Yes	10	PE7013-10	$162.53		
						Yes	20	PE7013-20	$167.02		
						Yes	30	PE7013-30	$162.34		
						Yes	40	PE7013-40	$181.50		
	TNC Male	TNC Female				Yes	1	PE7052-1	$301.20		45
						Yes	2	PE7052-2	$301.20		
						Yes	3	PE7052-3	$301.20		
						Yes	6	PE7052-6	$301.20		
						Yes	10	PE7052-10	$301.20		
						Yes	20	PE7052-20	$301.20		
						Yes	30	PE7052-30	$301.14		
10 W	2.92mm Male	2.92mm Female	40 GHz	Passivated Stainless Steel	1.5:1	No	10	PE7AP402-10	$948.01		46
						No	20	PE7AP402-20	$948.01		
				Black Anodized Aluminum Heatsink		Yes	3	PE7AP402-3	$946.51		
				Passivated Stainless Steel		Yes	6	PE7AP402-6	$932.51		
						No	30	PE7AP402-30	$948.01		
	7/16 DIN Male	7/16 DIN Female	7.5 GHz	Black Anodized Aluminum Heatsink	1.45:1	Yes	3	PE7040-3	$299.66		47
						Yes	6	PE7040-6	$290.64		
						Yes	10	PE7040-10	$335.72		
						Yes	20	PE7040-20	$190.83		
						Yes	30	PE7040-30	$214.26		
	BNC Male	BNC Female	2 GHz		1.6:1	Yes	2	PE7025-2	$311.56		48
						Yes	3	PE7025-3	$328.25		
						Yes	6	PE7025-6	$313.19		
						Yes	10	PE7025-10	$322.22		
						Yes	20	PE7025-20	$322.22		
						Yes	30	PE7025-30	$307.15		
						Yes	40	PE7025-40	$339.61		
	N Male	N Female				Yes	2	PE7010-2	$228.20		49
						Yes	3	PE7010-3	$238.29		
						Yes	6	PE7010-6	$238.29		
						Yes	10	PE7010-10	$238.29		
						Yes	20	PE7010-20	$238.29		
						Yes	30	PE7010-30	$237.39		
						Yes	40	PE7010-40	$198.46		
			3 GHz	Black Anodized Aluminum Heatsink	1.2:1	Yes	3	PE7386-3	$144.84		50
						Yes	6	PE7386-6	$144.84		
						Yes	10	PE7386-10	$144.84		
						Yes	15	PE7386-15	$119.10		
						Yes	20	PE7386-20	$144.84		
						Yes	30	PE7386-30	$144.84		
						Yes	40	PE7386-40	$155.26		
			12.4 GHz		1.35:1	Yes	1	PE7048-1	$377.97		51
						Yes	2	PE7048-2	$377.97		
						Yes	3	PE7048-3	$373.68		
						Yes	6	PE7048-6	$372.23		
						Yes	10	PE7048-10	$366.82		
						Yes	20	PE7048-20	$367.37		
						Yes	30	PE7048-30	$357.40		
						Yes	40	PE7048-40	$367.37		
			18 GHz		1.4:1	Yes	1	PE7015-1	$290.70		52
						Yes	2	PE7015-2	$299.51		
						Yes	3	PE7015-3	$367.37		
						Yes	6	PE7015-6	$368.24		

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Fixed Attenuators

50 Ohm





Max. Power (Watts)	Connector Input	Connector Output	Max. Freq.	Construction Material	VSWR Max.	Bi-Dir.*	ATTN. (dB)	Model No	1 Pc. Price	See Web for Volume Pricing	ROW
10 W	N Male	N Female	18 GHz	Black Anodized Aluminum Heatsink	1.4:1	Yes	10	PE7015-10	$367.37	See Web for Volume Pricing	52
						Yes	20	PE7015-20	$361.16		
						Yes	30	PE7015-30	$368.24		
						Yes	40	PE7015-40	$378.21		
	SMA Male	SMA Female	6 GHz		1.2:1		10	PE7428-10	$157.37		53
			18 GHz		1.4:1	Yes	1	PE7016-1	$366.82		54
						Yes	2	PE7016-2	$335.23		
						Yes	3	PE7016-3	$346.56		
						Yes	6	PE7016-6	$339.90		
						Yes	10	PE7016-10	$338.42		
						Yes	20	PE7016-20	$340.08		
						Yes	30	PE7016-30	$346.56		
						Yes	40	PE7016-40	$367.37		
	TNC Male	TNC Female				Yes	1	PE7053-1	$408.65		55
						Yes	2	PE7053-2	$408.65		
						Yes	3	PE7053-3	$447.73		
						Yes	6	PE7053-6	$420.46		
						Yes	10	PE7053-10	$447.73		
						Yes	20	PE7053-20	$475.00		
						Yes	30	PE7053-30	$447.73		
						Yes	40	PE7053-40	$467.86		
15 W	4.3-10 Male	4.3-10 Female	6 GHz	Aluminum	1.15:1		10	PE7AP1001-10	$284.82		56
							3	PE7AP1001-3	$284.82		
							6	PE7AP1001-6	$284.82		
							20	PE7AP1001-20	$284.82		
25 W	7/16 DIN Male	7/16 DIN Female	6 GHz	Black Anodized Aluminum Heatsink	1.3:1	Yes	50	PE7379-50	$455.66		57
			7.5 GHz		1.45:1	Yes	3	PE7041-3	$476.79		58
						Yes	6	PE7041-6	$476.79		
						Yes	10	PE7041-10	$572.16		
						Yes	20	PE7041-20	$412.49		
						Yes	30	PE7041-30	$476.79		
						Yes	10	PE7379-10	$573.58		59
						Yes	20	PE7379-20	$477.98		
						Yes	30	PE7379-30	$455.66		
						Yes	40	PE7379-40	$455.66		
						Yes	3	PE7379-3	$455.66		
						Yes	6	PE7379-6	$455.66		
	7/16 DIN Female		6 GHz		1.3:1	Yes	50	PE7380-50	$462.25		60
			7.5 GHz		1.45:1	Yes	3	PE7380-3	$462.25		
						Yes	6	PE7380-6	$462.25		
						Yes	10	PE7380-10	$462.25		
						Yes	20	PE7380-20	$462.25		
						Yes	30	PE7380-30	$462.25		
						Yes	40	PE7380-40	$462.25		
	N Male		6 GHz		1.3:1	Yes	50	PE7366-50	$403.39		61
			7.5 GHz		1.45:1	Yes	10	PE7366-10	$403.39		
						Yes	20	PE7366-20	$403.39		
						Yes	30	PE7366-30	$403.39		
						Yes	40	PE7366-40	$403.39		
						Yes	3	PE7366-3	$403.39		
						Yes	6	PE7366-6	$403.39		
		N Female	4 GHz		1.25:1	Yes	1	PE7392-1	$207.36		62
						Yes	2	PE7392-2	$207.36		
						Yes	3	PE7392-3	$194.43		
						Yes	6	PE7392-6	$196.94		
						Yes	10	PE7392-10	$196.94		
						Yes	20	PE7392-20	$197.77		
						Yes	30	PE7392-30	$197.77		
						Yes	40	PE7392-40	$207.36		
			8 GHz		1.6:1	Yes	50	PE7367-50	$447.02		63
			18 GHz		1.4:1	Yes	1	PE7017-1	$538.00		64
						Yes	2	PE7017-2	$611.37		
						Yes	3	PE7017-3	$538.00		
						Yes	6	PE7017-6	$534.01		
						Yes	10	PE7017-10	$538.00		
						Yes	20	PE7017-20	$538.00		
						Yes	30	PE7017-30	$538.00		
						Yes	40	PE7017-40	$623.96		
					1.45:1	Yes	10	PE7367-10	$442.73		65

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Fixed Attenuators

50 Ohm





Max. Power (Watts)	Connector Input	Connector Output	Max. Freq.	Construction Material	VSWR Max.	Bi-Dir.*	ATTN. (dB)	Model No	1 Pc. Price	See Web for Volume Pricing	ROW
25 W	N Male	N Female	18 GHz	Black Anodized Aluminum Heatsink	1.6:1	Yes	20	PE7367-20	$442.73	See Web for Volume Pricing	65
						Yes	30	PE7367-30	$431.93		
						Yes	40	PE7367-40	$447.02		
						Yes	3	PE7367-3	$442.73		
						Yes	6	PE7367-6	$442.73		
	N Female	7/16 DIN Male	6 GHz		1.3:1	Yes	50	PE7370-50	$395.41		66
			7.5 GHz		1.45:1	Yes	3	PE7370-3	$395.41		
						Yes	6	PE7370-6	$395.41		
						Yes	10	PE7370-10	$395.41		
						Yes	20	PE7370-20	$395.41		
						Yes	30	PE7370-30	$395.41		
						Yes	40	PE7370-40	$395.41		
		7/16 DIN Female	6 GHz		1.3:1	Yes	50	PE7369-50	$402.00		67
			7.5 GHz		1.45:1	Yes	10	PE7369-10	$402.00		
						Yes	20	PE7369-20	$402.00		
						Yes	30	PE7369-30	$402.00		
						Yes	40	PE7369-40	$402.00		
						Yes	3	PE7369-3	$402.00		
						Yes	6	PE7369-6	$402.00		
		N Female	8 GHz		1.6:1	Yes	50	PE7371-50	$358.55		68
			18 GHz		1.45:1	Yes	10	PE7371-10	$420.43		
					1.6:1	Yes	3	PE7371-3	$420.43		
						Yes	6	PE7371-6	$420.43		
						Yes	20	PE7371-20	$419.93		
						Yes	30	PE7371-30	$419.93		
						Yes	40	PE7371-40	$436.60		
		TNC Female				Yes	30	PE7372-30	$371.52		69
	SMA Male	SMA Female	4 GHz		1.25:1	Yes	3	PE7393-3	$153.10		70
						Yes	10	PE7393-10	$188.32		
						Yes	20	PE7393-20	$188.32		
						Yes	30	PE7393-30	$188.32		
						Yes	40	PE7393-40	$207.36		
			6 GHz		1.3:1	Yes	50	PE7357-50	$330.56		71
			18 GHz		1.4:1	Yes	1	PE7018-1	$519.96		72
						Yes	2	PE7018-2	$519.96		
						Yes	3	PE7018-3	$593.19		
						Yes	6	PE7018-6	$593.19		
						Yes	10	PE7018-10	$593.19		
						Yes	20	PE7018-20	$522.00		
						Yes	30	PE7018-30	$593.19		
						Yes	40	PE7018-40	$623.96		
					1.6:1	Yes	10	PE7357-10	$406.59		73
						Yes	20	PE7357-20	$330.56		
						Yes	30	PE7357-30	$406.59		
						Yes	40	PE7357-40	$415.76		
						Yes	3	PE7357-3	$361.87		
						Yes	6	PE7357-6	$315.13		
	SMA Female					Yes	10	PE7363-10	$403.09		74
						Yes	20	PE7363-20	$403.09		
						Yes	30	PE7363-30	$403.09		
						Yes	6	PE7363-6	$403.09		
						Yes	40	PE7363-40	$436.60		
	TNC Male	TNC Female			1.4:1	Yes	1	PE7054-1	$585.78		75
						Yes	2	PE7054-2	$585.78		
						Yes	3	PE7054-3	$585.78		
						Yes	10	PE7054-10	$746.66		
						Yes	20	PE7054-20	$717.94		
						Yes	30	PE7054-30	$717.94		
						Yes	40	PE7054-40	$612.99		
					1.6:1	Yes	20	PE7375-20	$388.91		76
						Yes	30	PE7375-30	$370.75		
						Yes	40	PE7375-40	$384.49		
50 W	7/16 DIN Male	7/16 DIN Female	6 GHz	Black Anodized Aluminum Heatsink	1.3:1	No	50	PE7312-50	$503.28		77
			7.5 GHz		1.45:1	No	10	PE7042-10	$653.87		78
						No	20	PE7042-20	$544.89		
						No	30	PE7042-30	$603.32		
						No	40	PE7042-40	$457.42		
						No	3	PE7312-3	$527.96		79
						No	6	PE7312-6	$503.28		

See Our Website For Current Pricing & Real-Time Stock Availability!

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Fixed Attenuators

50 Ohm





Max. Power (Watts)	Connector Input	Connector Output	Max. Freq.	Construction Material	VSWR Max.	Bi-Dir.*	ATTN. (dB)	Model No	1 Pc. Price	See Web for Volume Pricing	ROW
50 W	7/16 DIN Male	7/16 DIN Female	7.5 GHz	Black Anodized Aluminum Heatsink	1.45:1	No	10	PE7312-10	$527.96	See Web for Volume Pricing	79
						No	20	PE7312-20	$503.28		
						No	30	PE7312-30	$503.28		
						No	40	PE7312-40	$503.28		
	7/16 DIN Female	7/16 DIN Male	6 GHz		1.3:1	No	50	PE7310-50	$503.28		80
			7.5 GHz		1.45:1	No	3	PE7310-3	$527.96		
						No	6	PE7310-6	$503.28		
						No	10	PE7310-10	$527.96		
						No	20	PE7310-20	$503.28		
						No	30	PE7310-30	$503.28		
						No	40	PE7310-40	$503.28		
		7/16 DIN Female	6 GHz		1.3:1	No	50	PE7313-50	$509.90		81
			7.5 GHz		1.45:1	No	3	PE7313-3	$509.90		
						No	6	PE7313-6	$571.09		
						No	10	PE7313-10	$509.90		
						No	20	PE7313-20	$509.90		
						No	30	PE7313-30	$509.90		
						No	40	PE7313-40	$571.09		
		N Female	6 GHz		1.3:1	No	50	PE7316-50	$473.11		82
						No	50	PE7321-50	$449.68		83
			7.5 GHz		1.45:1	No	3	PE7316-3	$451.01		84
						No	6	PE7316-6	$451.01		
						No	10	PE7316-10	$451.01		
						No	20	PE7316-20	$451.01		
						No	30	PE7316-30	$451.01		
						No	40	PE7316-40	$451.01		
			18 GHz		1.6:1	No	3	PE7321-3	$449.68		85
						No	6	PE7321-6	$449.68		
						No	10	PE7321-10	$449.68		
						No	20	PE7321-20	$449.68		
						No	30	PE7321-30	$449.68		
						No	40	PE7321-40	$449.68		
	N Male	7/16 DIN Female	6 GHz		1.3:1	No	50	PE7314-50	$451.01		86
			7.5 GHz		1.45:1	No	3	PE7314-3	$451.01		
						No	6	PE7314-6	$451.01		
						No	10	PE7314-10	$451.01		
						No	20	PE7314-20	$451.01		
						No	30	PE7314-30	$451.01		
						No	40	PE7314-40	$451.01		
		N Female	3 GHz		1.15:1	No	3	PE7388-3	$248.65		87
						No	6	PE7388-6	$248.65		
						No	10	PE7388-10	$255.06		
						No	15	PE7388-15	$255.06		
						No	20	PE7388-20	$256.08		
						No	30	PE7388-30	$246.37		
						No	40	PE7388-40	$273.84		
						Yes	3	PE7389-3	$217.78		88
						Yes	6	PE7389-6	$217.78		
						Yes	10	PE7389-10	$217.78		
						Yes	15	PE7389-15	$217.78		
						Yes	20	PE7389-20	$218.61		
						Yes	30	PE7389-30	$218.61		
						Yes	40	PE7389-40	$229.03		
			4 GHz		1.35:1	Yes	2	PE7394-2	$286.55		89
						Yes	3	PE7394-3	$333.75		
						Yes	6	PE7394-6	$271.34		
						Yes	10	PE7394-10	$271.34		
						Yes	30	PE7394-30	$285.19		
						Yes	40	PE7394-40	$287.32		
			6 GHz		1.3:1	No	50	PE7322-50	$455.47		90
			18 GHz		1.45:1	No	6	PE7019-6	$587.91		91
						No	10	PE7019-10	$645.46		
						No	20	PE7019-20	$626.40		
						No	30	PE7019-30	$605.78		
						No	40	PE7019-40	$627.46		
					1.6:1	No	3	PE7322-3	$519.96		92
						No	6	PE7322-6	$519.96		
						No	10	PE7322-10	$519.96		
						No	20	PE7322-20	$603.78		

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Fixed Attenuators

50 Ohm





Max. Power (Watts)	Connector Input	Connector Output	Max. Freq.	Construction Material	VSWR Max.	Bi-Dir.*	ATTN. (dB)	Model No	1 Pc. Price	See Web for Volume Pricing	ROW
50 W	N Male	N Female	18 GHz	Black Anodized Aluminum Heatsink	1.6:1	No	30	PE7322-30	$519.96	See Web for Volume Pricing	92
						No	40	PE7322-40	$455.47		
	N Female	7/16 DIN Male	6 GHz		1.3:1	No	50	PE7311-50	$443.07		93
			7.5 GHz		1.45:1	No	3	PE7311-3	$443.07		
						No	6	PE7311-6	$443.07		
						No	10	PE7311-10	$443.07		
						No	20	PE7311-20	$443.07		
						No	30	PE7311-30	$443.07		
						No	40	PE7311-40	$443.07		
		7/16 DIN Female	6 GHz		1.3:1	No	50	PE7315-50	$449.68		94
			7.5 GHz		1.45:1	No	3	PE7315-3	$449.68		
						No	6	PE7315-6	$449.68		
						No	10	PE7315-10	$449.68		
						No	20	PE7315-20	$449.68		
						No	30	PE7315-30	$449.68		
						No	40	PE7315-40	$471.73		
		N Male	6 GHz		1.3:1	No	50	PE7317-50	$536.63		95
			18 GHz		1.6:1	No	3	PE7317-3	$519.96		
						No	6	PE7317-6	$519.96		
						No	10	PE7317-10	$519.96		
						No	20	PE7317-20	$538.86		
						No	30	PE7317-30	$519.96		
						No	40	PE7317-40	$530.38		
		N Female	6 GHz		1.3:1	No	50	PE7323-50	$432.73		96
			18 GHz		1.6:1	No	3	PE7323-3	$453.94		
						No	6	PE7323-6	$453.94		
						No	10	PE7323-10	$525.42		
						No	20	PE7323-20	$602.96		
						No	30	PE7323-30	$527.90		
						No	40	PE7323-40	$530.38		
	SMA Male	SMA Female			1.45:1	No	6	PE7020-6	$698.98		97
						No	10	PE7020-10	$698.98		
						No	20	PE7020-20	$623.82		
						No	30	PE7020-30	$617.24		
						No	40	PE7020-40	$615.39		
					1.35:1	Yes	3	PE7427-03	Call		98
						Yes	6	PE7427-06	Call		
						Yes	10	PE7427-10	Call		
						Yes	10	PE7427-30-10	Call		
						Yes	15	PE7427-15	Call		
						Yes	20	PE7427-20	Call		
						Yes	30	PE7427-30	Call		
						Yes	40	PE7427-40	Call		
	SMA Female				1.6:1	No	6	PE7337-6	$503.60		99
						No	10	PE7337-10	$503.60		
						No	20	PE7337-20	$503.60		
						No	30	PE7337-30	$503.60		
						No	40	PE7337-40	$509.54		
						No	50	PE7337-50	$509.54		
	TNC Male	TNC Female			1.45:1	No	10	PE7055-10	$973.88		1
						No	20	PE7055-20	$811.57		
						No	30	PE7055-30	$759.62		
						No	40	PE7055-40	$736.67		
	TNC Female				1.6:1	No	10	PE7351-10	$482.74		2
						No	20	PE7351-20	$482.74		
						No	40	PE7351-40	$579.29		
						No	50	PE7351-50	$482.74		
100 W	7/16 DIN Male	7/16 DIN Female	1.5 GHz	Black Anodized Aluminum Heatsink	1.25:1	No	10	PE7043-10	$612.99		3
						No	20	PE7043-20	$612.99		
						No	30	PE7043-30	$612.99		
			6 GHz		1.45:1	No	3	PE7203-3	$807.95		4
						No	6	PE7203-6	$807.95		
						No	10	PE7203-10	$807.95		
						No	20	PE7203-20	$847.55		
						No	30	PE7203-30	$807.95		
						No	40	PE7203-40	$863.41		
						No	50	PE7203-50	$863.41		
						No	60	PE7203-60	$950.31		
		N Female				No	3	PE7211-3	$739.16		5

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Fixed Attenuators

50 Ohm





Max. Power (Watts)	Connector Input	Connector Output	Max. Freq.	Construction Material	VSWR Max.	Bi-Dir.*	ATTN. (dB)	Model No	1 Pc. Price	See Web for Volume Pricing	ROW
100 W	7/16 DIN Male	N Female	6 GHz	Black Anodized Aluminum Heatsink	1.45:1	No	6	PE7211-6	$739.16	See Web for Volume Pricing	5
						No	10	PE7211-10	$739.16		
						No	20	PE7211-20	$739.16		
						No	30	PE7211-30	$775.39		
						No	40	PE7211-40	$927.60		
						No	50	PE7211-50	$927.60		
						No	60	PE7211-60	$794.56		
	7/16 DIN Female	7/16 DIN Male				No	3	PE7201-3	$807.95		6
						No	6	PE7201-6	$807.95		
						No	10	PE7201-10	$807.95		
						No	20	PE7201-20	$847.55		
						No	30	PE7201-30	$807.95		
						No	40	PE7201-40	$863.41		
						No	50	PE7201-50	$863.41		
						No	60	PE7201-60	$863.41		
		7/16 DIN Female				No	3	PE7204-3	$815.52		7
						No	6	PE7204-6	$815.52		
						No	10	PE7204-10	$815.52		
						No	20	PE7204-20	$815.52		
						No	30	PE7204-30	$815.52		
						No	40	PE7204-40	$870.97		
						No	50	PE7204-50	$870.97		
						No	60	PE7204-60	$870.97		
		N Male				No	3	PE7207-3	$748.22		8
						No	6	PE7207-6	$748.22		
						No	10	PE7207-10	$748.22		
						No	20	PE7207-20	$748.22		
						No	30	PE7207-30	$748.22		
						No	40	PE7207-40	$803.68		
						No	50	PE7207-50	$803.68		
						No	60	PE7207-60	$803.68		
		N Female				No	3	PE7212-3	$746.72		9
						No	6	PE7212-6	$746.72		
						No	10	PE7212-10	$746.72		
						No	20	PE7212-20	$746.72		
						No	30	PE7212-30	$746.72		
						No	40	PE7212-40	$802.13		
						No	50	PE7212-50	$802.13		
						No	60	PE7212-60	$802.13		
	BNC Male	BNC Female	1,000 MHz		1.4:1	No	3	PE7026-3	$839.12		10
						No	6	PE7026-6	$848.00		
						No	10	PE7026-10	$749.21		
						No	20	PE7026-20	$848.00		
						No	30	PE7026-30	$780.46		
						No	40	PE7026-40	$848.00		
	N Male	7/16 DIN Female	6 GHz		1.45:1	No	3	PE7205-3	$748.22		11
						No	6	PE7205-6	$748.22		
						No	10	PE7205-10	$748.22		
						No	20	PE7205-20	$748.22		
						No	30	PE7205-30	$748.22		
						No	40	PE7205-40	$803.68		
						No	50	PE7205-50	$803.68		
						No	60	PE7205-60	$803.68		
		N Female	1.5 GHz		1.25:1	No	6	PE7021-6	$849.22		12
						No	10	PE7021-10	$724.99		
						No	20	PE7021-20	$711.05		
						No	30	PE7021-30	$877.50		
						No	40	PE7021-40	$764.21		
			3 GHz		1.3:1	Yes	3	PE7385-3	$436.60		13
						Yes	6	PE7385-6	$436.60		
						Yes	10	PE7385-10	$436.60		
						Yes	20	PE7385-20	$436.60		
						Yes	30	PE7385-30	$436.60		
						Yes	40	PE7385-40	$447.02		
			4 GHz		1.2:1	Yes	3	PE7421-3	$509.54		14
						Yes	6	PE7421-6	$509.54		
						Yes	10	PE7421-10	$519.96		
						Yes	20	PE7421-20	$520.79		
						Yes	30	PE7421-30	$551.22		
						No	40	PE7421-40	$637.49		

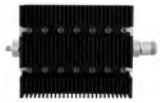
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Fixed Attenuators

50 Ohm





Max. Power (Watts)	Connector Input	Connector Output	Max. Freq.	Construction Material	VSWR Max.	Bi-Dir.*	ATTN. (dB)	Model No	1 Pc. Price	See Web for Volume Pricing	ROW
100 W	N Male	N Female	6 GHz	Black Anodized Aluminum Heatsink	1.45:1	No	3	PE7213-3	$679.43	See Web for Volume Pricing	15
						No	6	PE7213-6	$739.40		
						No	10	PE7213-10	$763.29		
						No	20	PE7213-20	$767.78		
						No	30	PE7213-30	$751.43		
						No	40	PE7213-40	$778.24		
						No	50	PE7213-50	$793.19		
						No	60	PE7213-60	$770.82		
		TNC Female				No	30	PE7237-30	$693.54		16
	N Female	7/16 DIN Male				No	3	PE7202-3	$739.16		17
						No	6	PE7202-6	$739.16		
						No	10	PE7202-10	$739.16		
						No	20	PE7202-20	$739.16		
						No	30	PE7202-30	$739.16		
						No	40	PE7202-40	$794.56		
						No	50	PE7202-50	$794.56		
						No	60	PE7202-60	$794.56		
		7/16 DIN Female				No	3	PE7206-3	$836.33		18
						No	6	PE7206-6	$746.72		
						No	10	PE7206-10	$746.72		
						No	20	PE7206-20	$836.34		
						No	30	PE7206-30	$746.72		
						No	40	PE7206-40	$802.13		
						No	50	PE7206-50	$802.13		
						No	60	PE7206-60	$802.13		
		N Male				No	3	PE7208-3	$712.72		19
						No	6	PE7208-6	$760.97		
						No	10	PE7208-10	$712.72		
						No	20	PE7208-20	$763.29		
						No	30	PE7208-30	$732.86		
						No	40	PE7208-40	$778.24		
						No	50	PE7208-50	$770.82		
						No	60	PE7208-60	$770.82		
		N Female				No	3	PE7214-3	$754.92		20
						No	6	PE7214-6	$739.69		
						No	10	PE7214-10	$747.51		
						No	20	PE7214-20	$754.92		
						No	30	PE7214-30	$754.92		
						No	40	PE7214-40	$769.26		
						No	50	PE7214-50	$798.25		
						No	60	PE7214-60	$780.50		
	SMA Male	SMA Female	1.5 GHz		1.25:1	No	6	PE7022-6	$839.12		21
						No	10	PE7022-10	$750.96		
						No	20	PE7022-20	$568.40		
						No	30	PE7022-30	$840.00		
						No	40	PE7022-40	$776.49		
	SMA Female	SMA Female	6 GHz		1.45:1	No	50	PE7227-50	$702.82		22
						No	60	PE7227-60	$763.01		
		N Female				No	50	PE7216-50	$751.63		23
		SMA Male				No	3	PE7221-3	$679.16		24
						No	6	PE7221-6	$679.16		
						No	10	PE7221-10	$679.16		
						No	20	PE7221-20	$679.16		
						No	40	PE7221-40	$737.26		
						No	50	PE7221-50	$737.26		
						No	60	PE7221-60	$763.01		
		SMA Female				No	3	PE7228-3	$675.89		25
						No	20	PE7228-20	$721.62		
						No	30	PE7228-30	$757.00		
						No	50	PE7228-50	$763.01		
	TNC Male	TNC Female	1.5 GHz		1.15:1	No	30	PE7056-30	$817.25		26
						No	40	PE7056-40	$844.58		
	TNC Female	N Male	6 GHz		1.45:1	No	30	PE7210-30	$693.54		27
		N Female				No	3	PE7218-3	$692.02		28

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Fixed Attenuators

50 Ohm





Max. Power (Watts)	Connector Input	Connector Output	Max. Freq.	Construction Material	VSWR Max.	Bi-Dir.*	ATTN. (dB)	Model No	1 Pc. Price	See Web for Volume Pricing	ROW
150 W	N Male	N Female	8 GHz	Black Anodized Aluminum Heatsink	1.5:1	No	3	PE7AP150-03	$687.51	See Web for Volume Pricing	29
						No	6	PE7AP150-06	$686.68		
						No	10	PE7AP150-10	$686.68		
						No	20	PE7AP150-20	$686.68		
						No	30	PE7AP150-30	$686.68		
						No	40	PE7AP150-40	$697.10		
200 W	N Male	N Female	3 GHz	Black Anodized Aluminum Heatsink	1.35:1	No	10	PE7387-10	$618.95		30
						No	20	PE7387-20	$624.16		
						No	30	PE7387-30	$624.99		
						No	40	PE7387-40	$645.69		
300 W	7/16 DIN Male	7/16 DIN Male	3 GHz	Black Aluminum Heatsink	1.4:1	No	3-3	PE7417-3	$1,261.18		31
						No	6-6	PE7417-6	$1,261.18		
						No	10-10	PE7417-10	$1,261.18		
						No	20-20	PE7417-20	$1,261.18		
						No	30-30	PE7417-30	$1,261.18		
						No	40-40	PE7417-40	$1,261.18		
						No	50-50	PE7417-50	$1,261.18		
		7/16 DIN Female				No	3-3	PE7418-3	$1,269.69		32
						No	6-6	PE7418-6	$1,269.69		
						No	10-10	PE7418-10	$1,269.69		
						No	20-20	PE7418-20	$1,269.69		
						No	30-30	PE7418-30	$1,269.69		
						No	40-40	PE7418-40	$1,269.69		
						No	50-50	PE7418-50	$1,269.69		
	7/16 DIN Female	7/16 DIN Male				No	3-3	PE7420-3	$1,269.69		33
						No	6-6	PE7420-6	$1,269.69		
						No	10-10	PE7420-10	$1,269.69		
						No	20-20	PE7420-20	$1,269.69		
						No	30-30	PE7420-30	$1,269.69		
						No	40-40	PE7420-40	$1,269.69		
						No	50-50	PE7420-50	$1,295.10		
		7/16 DIN Female				No	3-3	PE7419-3	$1,278.22		34
						No	6-6	PE7419-6	$1,278.22		
						No	10-10	PE7419-10	$1,278.22		
						No	20-20	PE7419-20	$1,278.22		
						No	30-30	PE7419-30	$1,278.22		
						No	40-40	PE7419-40	$1,278.22		
						No	50-50	PE7419-50	$1,278.22		
	N Male	N Male				No	3-3	PE7409-3	$1,126.48		35
						No	6-6	PE7409-6	$1,126.48		
						No	10-10	PE7409-10	$1,126.48		
						No	20-20	PE7409-20	$1,126.48		
						No	30-30	PE7409-30	$1,126.48		
						No	40-40	PE7409-40	$1,126.48		
						No	50-50	PE7409-50	$1,126.48		
		N Female	1,000 MHz	Black Anodized Aluminum Heatsink		No	2	PE7031-2	$1,764.10		36
						No	3	PE7031-3	$1,962.00		
						No	6	PE7031-6	$1,764.10		
						No	10	PE7031-10	$1,764.10		
						No	20	PE7031-20	$1,834.66		
						No	30	PE7031-30	$1,834.66		
			3 GHz	Black Aluminum Heatsink		No	3-3	PE7410-3	$1,124.77		37
						No	6-6	PE7410-6	$1,124.77		
						No	10-10	PE7410-10	$1,124.77		
						No	20-20	PE7410-20	$1,124.77		
						No	30-30	PE7410-30	$1,124.77		
						No	40-40	PE7410-40	$1,124.77		
						No	50-50	PE7410-50	$1,124.77		
	N Female	N Male				No	3-3	PE7412-3	$1,124.77		38
						No	6-6	PE7412-6	$1,124.77		
						No	10-10	PE7412-10	$1,124.77		
						No	20-20	PE7412-20	$1,124.77		
						No	30-30	PE7412-30	$1,124.77		
						No	40-40	PE7412-40	$1,124.77		
						No	50-50	PE7412-50	$1,124.77		
		N Female				No	3-3	PE7411-3	$1,123.06		39
						No	6-6	PE7411-6	$1,123.06		
						No	10-10	PE7411-10	$1,123.06		
						No	20-20	PE7411-20	$1,123.06		
						No	30-30	PE7411-30	$1,123.06		

* Bi-Dir is Bi-Directional. If No then Attenuator is Directional. Maximum power applies to input connector only.

See Our Website For Current Pricing & Real-Time Stock Availability!

Fixed Attenuators

50 Ohm





Max. Power (Watts)	Connector Input	Connector Output	Max. Freq.	Construction Material	VSWR Max.	Bi-Dir.*	ATTN. (dB)	Model No	1 Pc. Price	See Web for Volume Pricing	ROW
300 W	N Female	N Female	3 GHz	Black Aluminum Heatsink	1.4:1	No	40-40	PE7411-40	$1,123.06	See Web for Volume Pricing	39
						No	50-50	PE7411-50	$1,123.06		
500 W	N Male	N Female	1,000 MHz	Black Anodized Aluminum Heatsink	1.15:1	No	6	PE7032-6	$2,230.24		40
						No	30	PE7032-30	$2,230.24		
					1.2:1	No	30	PE7084-30	$928.68		41
			2.4 GHz		1.35:1	No	2	PE7085-2	$2,291.36		42
						No	3	PE7085-3	$2,566.33		
						No	10-10	PE7085-10	$2,291.36		
						No	30-30	PE7085-30	$2,475.57		
1000 W	N Male	N Female	2.5 GHz	Black Aluminum Heatsink	1.35:1	No	30-30	PE7423-30	$3,665.61		43
						No	40	PE7423-40	$3,665.61		

75 Ohm





Max. Power (Watts)	Connector Input	Connector Output	Max. Freq.	Construction Material	VSWR Max.	Bi-Dir.*	ATTN. (dB)	Model No	1 Pc. Price	See Web for Volume Pricing	ROW
1 W	BNC Male	BNC Female	1,000 MHz	Nickel Plated Brass	1.2:1	Yes	1	PE7009-1	$63.03	See Web for Volume Pricing	44
						Yes	2	PE7009-2	$63.03		
						Yes	3	PE7009-3	$57.19		
						Yes	6	PE7009-6	$58.12		
						Yes	10	PE7009-10	$57.19		
						Yes	20	PE7009-20	$57.19		
						Yes	30	PE7009-30	$57.19		
	N Male	N Female				Yes	1	PE7029-1	$68.08		45
						Yes	3	PE7029-3	$76.25		
						Yes	6	PE7029-6	$76.25		
						Yes	10	PE7029-10	$85.40		
						Yes	20	PE7029-20	$68.08		
						Yes	30	PE7029-30	$78.15		
2 W	BNC Male	BNC Female	4 GHz	Nickel Plated Brass	1.35:1	Yes	1	PE7050-1	$134.42		46
						Yes	2	PE7050-2	$134.42		
						Yes	3	PE7050-3	$124.00		
						Yes	6	PE7050-6	$124.00		
						Yes	10	PE7050-10	$148.80		
						Yes	20	PE7050-20	$148.80		
						Yes	30	PE7050-30	$124.00		
	F Male	F Female	1,000 MHz		1.3:1	Yes	1	PE7057-1	$88.44		47
						Yes	2	PE7057-2	$88.44		
						Yes	3	PE7057-3	$111.66		
						Yes	6	PE7057-6	$111.66		
						Yes	10	PE7057-10	$113.58		
			3 GHz	Tri-Metal Plated Brass			1	PE7396-1	$71.90		48
							2	PE7396-2	$71.90		
							3	PE7396-3	$67.52		
							4	PE7396-4	$86.28		
							5	PE7396-5	$86.28		
							6	PE7396-6	$66.69		
							7	PE7396-7	$86.28		
							8	PE7396-8	$86.28		
							9	PE7396-9	$80.03		
							10	PE7396-10	$67.52		
							16	PE7396-16	$86.28		
							20	PE7396-20	$66.69		
	N Male	N Female	4 GHz	Passivated Stainless Steel		Yes	1	PE7044-1	$155.26		49
						Yes	2	PE7044-2	$155.26		
						Yes	3	PE7044-3	$152.95		
						Yes	6	PE7044-6	$173.81		
						Yes	10	PE7044-10	$152.95		
						Yes	20	PE7044-20	$152.95		
						Yes	30	PE7044-30	$152.95		

See Our Website For Current Pricing & Real-Time Stock Availability!

* Bi-Dir is Bi-Directional. If No then Attenuator is Directional. Maximum power applies to input connector only.

Step Attenuators, Push Button

50 Ohm



Max. Power (Watts)	Conn. Input	Conn. Output	Frequency Range (MHz)	Construction Material	VSWR Max. (MHz)	ATTN. Range (dB)	Step Size (dB)	Model No	1 Pc. Price	See Web for Volume Pricing	ROW
1 W	BNC Female	BNC Female	DC-750	Brass	DC-100: 1.1:1 100-300: 1.25:1 300-500: 1.25:1 500-750: 1.4:1	0-65	1.0	PE7008-1	$869.98	See Web for Volume Pricing	50
					1.4:1	0-82.5		PE70A1021	$1,407.71		51
					DC-100: 1.1:1 100-300: 1.25:1 300-500: 1.25:1 500-750: 1.4:1	0-45.5	0.5	PE7008-2	$865.59		52
					1.4:1	0-82.5	0.5	PE7008-6	$1,105.42		
						0-102	1.0	PE7008-5	$1,199.71		

75 Ohm



Max. Power (Watts)	Conn. Input	Conn. Output	Frequency Range (MHz)	Construction Material	VSWR Max. (MHz)	ATTN. Range (dB)	Step Size (dB)	Model No	1-4	5-9	10-24	25+	ROW
1 W	BNC Female	BNC Female	DC-500	Brass	DC-100: 1.1:1 100-300: 1.2:1 300-500: 1.3:1	0-45.5	0.5	PE7008-4	$814.80	$774.06	$733.32	$700.73	52
						0-65	1.0	PE7008-3	$881.29	$837.23	$793.16	$757.91	

Step Attenuators, Toggle

75 Ohm



Max. Power (Watts)	Conn. Input	Conn. Output	Frequency Range (MHz)	Construction Material	VSWR Max. (MHz)	ATTN. Range (dB)	Step Size (dB)	Model No	1-4	5-9	10-24	25+	ROW
1 W	BNC Female	BNC Female	DC-1,000	Aluminum	1.3:1	0-42		PE70A1001	$691.19	$656.63	$622.07	$594.42	53
	F Female	F Female	0.3-1,000		1.37:1	0-71		PE70A1008	$754.56	$716.83	$679.10	$648.92	54

Step Attenuators, Rotary

50 Ohm



Max. Power (Watts)	Conn. Input	Conn. Output	Frequency Range (MHz)	Construction Material	VSWR Max. (MHz)	ATTN. Range (dB)	Step Size (dB)	Model No	1 Pc. Price	See Web for Volume Pricing	ROW
1 W	BNC Female	BNC Female	DC-1,000	Aluminum	1.2:1	0-1	0.1	PE7034-1	$592.89	See Web for Volume Pricing	55
					DC-1,000: 1.2:1	0-100	10.0	PE7034-2	$704.56		
2 W	BNC Female	BNC Female	DC-2,000	Aluminum	1.3:1	0-1	0.1	PE7034-6	$619.85		
			DC-2,200		DC-1,000: 1.2:1 1,000-2,200: 1.4:1	0-10	1.0	PE70A1024	$612.82		56
						0-70	10.0	PE70A1022	$641.92		57
	SMA Female	SMA Female				0-10	1.0	PE70A1025	$600.80		58
						0-70	10.0	PE70A1023	$620.61		59

* Bi-Dir is Bi-Directional. If No then Attenuator is Directional. Maximum power applies to input connector only.

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75 Ohm



Max. Power (Watts)	Conn. Input	Conn. Output	Frequency Range (MHz)	Construction Material	VSWR Max. (MHz)	ATTN. Range (dB)	Step Size (dB)	Model No	1 Pc. Price	See Web for Volume Pricing			ROW
1 W	BNC Female	BNC Female	DC-500	Aluminum	1.3:1	0-1	0.1	PE7035-1	$486.95		See Web for Volume Pricing		60
						0-10	1.0	PE7035-2	$408.65				
						0-70	10.0	PE7035-3	$486.95				
			DC-1,000		DC-500: 1.3:1 500-1,000: 1.4:1	0-1	0.1	PE7035-5	$926.34				

DC Bias Attenuators

50 Ohm





Max. Power (Watts)	Conn. Input	Conn. Output	Frequency Range (MHz)	Construction Material	VSWR Max.	Max. V (V)	Max. I (Amp)	ATTN. (dB)	Model No	1-9	10-24	25-49	50+	ROW
2 W	N Male	N Female	500-2,000	Passivated Stainless Steel	1.35:1	100	2	6	PE7062-6	$167.37	$159.00	$150.63	$143.94	61
								10	PE7062-10	$161.91	$153.81	$145.72	$139.24	
								20	PE7062-20	$140.95	$133.90	$126.86	$121.22	
	SMA Male	SMA Female						6	PE7061-6	$137.15	$130.29	$123.44	$117.95	62
								10	PE7061-10	$137.15	$130.29	$123.44	$117.95	
								20	PE7061-20	$148.80	$141.36	$133.92	$127.97	
	TNC Male	TNC Female						6	PE7063-6	$150.64	$143.11	$135.58	$129.55	63
								10	PE7063-10	$173.81	$165.12	$156.43	$149.48	
								20	PE7063-20	$173.81	$165.12	$156.43	$149.48	

75 Ohm



Max. Power (Watts)	Conn. Input	Conn. Output	Frequency Range (MHz)	Construction Material	VSWR Max.	Max. V (V)	Max. I (Amp)	ATTN. (dB)	Model No	1-9	10-24	25-49	50+	ROW
2 W	F Male	F Female	500-2,000	Brass	1.45:1	100	2	6	PE7064-6	$176.10	$167.30	$158.49	$151.45	64
								10	PE7064-10	$176.10	$167.30	$158.49	$151.45	
								20	PE7064-20	$176.10	$167.30	$158.49	$151.45	

Continuously Variable Attenuators

50 Ohm



Max. Power (Watts)	Conn. Input	Conn. Output	Frequency Range (MHz)	Construction Material	VSWR Max.	ATTN. (dB)	Model No	1	2-4	5-9	10+	ROW
5 W	SMA Female	SMA Female	DC-4,000		DC-1,000: 1.5:1 1,000-2,000: 1.6:1 2,000-3,000: 1.7:1 3,000-4,000: 1.8:1	5-95	PE7422	$1,578.60	$1,515.46	$1,452.31	$1,389.17	65

Waveguide Attenuators, See Page 238

See Our Website For Current Pricing & Real-Time Stock Availability!

ACTIVE ATTENUATORS

TTL, USB, CMOS and Relay







Type	Frequency Range (GHz)	Atten. Range (dB)	IL (dB)	Step Resolu-tion (dB)	Switching Speed (µs)	Input/Output Connector	Model No	1 Pc. Price	See Web for Volume Pricing			ROW
TTL	DC - 13	0 - 31.5	5.5	0.5	45	SMA Female	PE70A4000	$4,067.37		See Web for Volume Pricing		66
	5 MHz - 2.15	0 - 63	5.25	1	5,000	F Female	PE70A5012	$1,987.83				67
	30 MHz - 3	0 - 31.75	2.5	0.25	1,000	SMA Female	PE70A5004	$1,501.46				68
	30 MHz - 3	0 - 63	4	1			PE70A5006	$1,382.70				69
	30 MHz - 3	0 - 63.5	4	0.5			PE70A5005	$1,440.78				70
	30 MHz - 3	0 - 95	6	1			PE70A5007	$1,926.14				71
	30 MHz - 6	0 - 60	4	0.25	50,000		PE70A5000	$5,777.66				72
	100 MHz - 18	0 - 30	5	1	1	2.92mm Female	PE70A5001	$6,752.97				73
	100 MHz - 40		8				PE70A5002	$9,832.13				74
	200 MHz - 6	0 - 63	5.5		1,000	SMA Female	PE70A5009	$1,440.78				75
Bench-Top TTL	200 MHz - 6	0 - 95	8				PE70A5013	$8,975.87				76
TTL	200 MHz - 6		8				PE70A5010	$1,926.14				77
	450 MHz - 2.15	0 - 127	4.5		2,000	F Female	PE70A5011	$2,011.27				78
	500 MHz - 18	0 - 60	4.5	0.06	1	SMA Female	PE70A6000	$6,847.73				79
	700 MHz - 3	0 - 127	6	1	5,000		PE70A5008	$1,851.12				80
	18 - 40	0 - 30		0.03	1	2.4mm Female	PE70A6001	$7,023.63				81
CMOS	DC - 13	0 - 31.5	5	0.5		SMA Female	PE70A5003	$4,413.16				82
USB	100 MHz - 18	0 - 30	5	1			PE70A3900	$4,012.94				83
	100 MHz - 40					2.92mm Female	PE70A3901	$5,456.40				84
	200 MHz - 6	0 - 95	8		1,000	SMA Female	PE70A3902	$1,926.14				85
Relay	DC - 1	0 - 31.5	1.5	0.5	6,000,000		PE70A8001	$868.82				86
	DC - 1	0 - 63	1.5	1			PE70A8000	$868.82				87
	DC - 1		2.2			F Female	PE70A8003	$1,686.66				88
	DC - 1	0 - 127	2.5				PE70A8004	$2,008.12				89
	DC - 1.5		3.2			SMA Female	PE70A8005	$2,071.57				90
	DC - 2	0 - 63.75		0.25			PE70A8002	$2,831.85				91

Variable Voltage Attenuators





Frequency Range (GHz)	Atten. Range (dB)	Insertion Loss (dB)	Switching Speed (µsec)	Input / Output Connectors	Model No	1	2-4	5-9	10+	ROW
DC - 20	0 - 30			SMA Female	PE70A1017	$7,881.50	$7,566.24	$7,250.98	$6,935.72	92
50 MHz - 2.2	0 - 20	3	50,000		PE70A1031	$1,281.87	$1,230.60	$1,179.32	$1,128.05	93
400 MHz - 6	0 - 40		10,000		PE70A1000	$6,346.97	$6,093.09	$5,839.21	$5,585.33	94
500 MHz - 18	0 - 60	4.5	3,000		PE70A2900	$6,076.31	$5,833.26	$5,590.21	$5,347.15	95
2 - 4		2	500		PE70A2000	$5,129.01	$4,923.85	$4,718.69	$4,513.53	96
4 - 8		2.5			PE70A2001	$6,010.55	$5,770.13	$5,529.71	$5,289.28	97
6 - 12		2.8			PE70A2002	$5,940.99	$5,703.35	$5,465.71	$5,228.07	98
8 - 18		3.7			PE70A2003	$6,960.53	$6,682.11	$6,403.69	$6,125.27	99

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BALUNS



Frequency Range (MHz)	Balanced Impedance (Ω)	Unbalanced Impedance (Ω)	Package	Model No	1-9	10-24	25-49	50+	ROW
20 - 520	25	50	Surface Mount	PE2BL1001	$232.16	$220.55	$208.94	$199.66	1
20 - 1,000				PE2BL1002	$224.64	$213.41	$202.18	$193.19	2
80 - 1,000				PE2BL1003	$213.94	$203.24	$192.55	$183.99	3
100 - 520				PE2BL1004	$224.64	$213.41	$202.18	$193.19	4
225 - 2,000				PE2BL1000	$218.57	$207.64	$196.71	$187.97	5
500 - 2,000				PE2BL1005	$218.57	$207.64	$196.71	$187.97	6
800 - 2,500				PE2BL1006	$269.86	$256.37	$242.87	$232.08	7

BIAS TEES







Impedance	Frequency Range (MHz.)	Max. V (V)	Max. I (mA)	Connector	Bias Connector	Model No	1 Pc. Price	See Web for Volume Pricing	ROW
50 Ohm	0.03 - 70,000			1.85mm	SMA	PE1619	$2,799.79	See Web for Volume Pricing	8
	0.03 - 85,000					PE1620	$3,128.83		9
	0.05 - 50,000	25	250	2.4mm		PE1610	$1,813.16		10
	0.1 - 12,400			SMA	Solder Pin	PE1606A	$549.79		11
	0.1 - 18,000					PE1BT1002	$676.55		12
	0.1 - 26,500	24	750	3.5mm		PE1608	$1,148.58		13
	10 - 4,000	100	2500	SMA		PE1613	$397.14		14
	10 - 6,000					PE1611	$293.98		15
				N		PE1612	$303.47		16
						PE1614	$416.02		17
				SMA		PE1615	$330.84		18
				N		PE1616	$396.58		19
	10 - 40,000			2.92mm	Pin	PE1621	$1,145.99		20
	100 - 6,000	50	500	SMA	Solder Pin	PE1604	$315.18		21
	250 - 2,500	100	7000			PE1617	$667.78		22
				N		PE1618	$749.25		23
	400 - 10,000	50	200	SMA		PE1605	$490.14		24
	500 - 10,000				Pin	PE1BT1000	$849.79		25
	500 - 40,000			2.92mm		PE1622	$1,354.39		26
					SMA	PE1BT1001	$832.90		27
	1,000 - 5,000	50	1000	SMA	Solder Pin	PE1603	$314.05		28

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  - Heat shrink
  - Labeling
  - Test plots
  - Clocking of right angle connectors

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High-Reliability Cable Assemblies

- MIL-DTL-17 and Temperature Conditioned, Low Loss Options
- Maximum Frequency Levels as High as 18 GHz
- J-STD Soldering Processes
- IPC/WHMA-A-620 Workmanship
- Lot Traceability for Cables, Connectors, Heat Shrink and Solder
- Detailed Test Reports and Plots

Low PIM Cable Assemblies

- Maximum PIM Levels as Low as -160dBc
- 100% PIM Tested with Results Marked on the Cable
- Low Loss, Excellent VSWR
- Lightweight, Extremely Flexible
- UL-Rated, Fire-Rated, Outdoor-Rated Cable Types
- Available with 4.3-10, 7/16 DIN, 4.1/9.5 Mini-DIN, Type-N, NEX10, SMA, and QMA Connector Series





40 GHz and 67 GHz Skew Matched Cable Pairs

- 1 ps Delay Match
- Excellent VSWR of 1.4:1
- 100% Tested Up to 40 or 67 GHz
- Extremely Flexible
- Polarity Indicators on Cable Ends

Handheld RF Analyzer Rugged Phase Stable Cable Assemblies

- VSWR as Low as 1.2:1
- Phase Stability with Flexure as Low as ± 1.5 Degrees
- Amplitude Stability with Flexure as Low as ± 0.1 dB
- Rugged Armor with 1200 PSI Crush Resistance, Protects Cable During Field Measurements
- UV Resistant Jacket
- Test Data Included with Each Serialized Cable





PE-P160LL Low Loss Cable Assemblies

- Triple-Shielded Low Loss Cable
- Maximum Frequency Levels as High as 18 GHz
- Shielding Effectivity >90 dB
- FEP Jacket
- 83% Phase Velocity
- Available with Type-N, SMA, and TNC Connector Series with Bulkhead and Right Angle Options

Coaxial Cable Assemblies Selection Guide

Do you need a cable assembly that isn't in our RF Product Guide?
Visit our website to view our entire selection of available assemblies or to build your own custom length cable assembly!

3 Easy Ways to Find your Product.....

1. Search by PE Part Number

If you know the PE part number you are searching for, please reference our Part Number Index on Page 245

2. Quick Reference Guide

(Page number refers to first appearance of product in the Cable Assemblies Section)

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3. Cable Assembly Locator

(Cable Assembly Locator on Page 74-75 to locate the Cable Assembly you need by either connector end.)



SMA Female Bulkhead to MCX Plug Right Angle
PE39421-12

SMA FEMALE BULKHEAD TO:	EXAMPLE
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TNC FEMALE BULKHEAD	27
UMCX PLUG	76

The Cable Assembly Locator example above includes Between-Series Cable Assembly part numbers in two configurations: ***Connector 1 to Connector 2 as well as Connector 2 to Connector 1 will be found in the same location.***

Products can only be found under the first instance of the series combination. As an example, PE39421-12 above will be found in only one location in the Cable Assembly Section.

All Pasternack coaxial cable assembly part number indicate the length of the assembly (in inches) following the hyphen. Example: PE300-24 and PE300-26.5 are 24 inches and 26.5 inches in length respectively

NOTE: All cable assemblies have a length tolerance of 1.5% or ± 3/8", whichever is greater.

Cable Assembly Locator

Connector Type	Page
1.0mm Male To:	
1.0mm MALE	80
1.85mm Male To:	
1.85mm FEMALE	80
1.85mm MALE	80
2.4mm Male To:	
2.4mm FEMALE	80
2.4mm MALE	80
2.92mm MALE	80
2.92mm Male To:	
2.92mm FEMALE	81
2.92mm MALE	80
2.92mm MALE	81
2.92mm NMD Female To:	
2.92mm FEMALE	102
2.92mm MALE	102
3.5mm Female To:	
3.5mm FEMALE	81
3.5mm NMD FEMALE	81
3.5mm Male To:	
3.5mm FEMALE	81
3.5mm MALE	81
3.5mm NMD Female To:	
3.5mm MALE	81
4.1/9.5 Mini DIN Female To:	
4.3-10 MALE	79
7/16 DIN MALE	79
N MALE	79
QMA MALE	79
SMA MALE	79
4.1/9.5 Mini DIN Male To:	
4.1/9.5 MINI DIN FEMALE	79
4.1/9.5 MINI DIN MALE	79
4.1/9.5 MINI DIN MALE RIGHT ANGLE	79
4.3-10 FEMALE	79
7/16 DIN FEMALE	79
7/16 DIN MALE	79
N FEMALE	79
QMA FEMALE	79
QMA MALE	79
QMA MALE RIGHT ANGLE	79
SMA FEMALE	79
SMA MALE	79
SMA MALE RIGHT ANGLE	79
4.1/9.5 Mini DIN Male Right Angle To:	
4.1/9.5 MINI DIN MALE RIGHT ANGLE	79
4.3-10 FEMALE	79
4.3-10 MALE	79
7/16 DIN MALE	79
N MALE	79
QMA MALE	79
SMA MALE	79
4.3-10 Female To:	
7/16 DIN MALE	79
N MALE	79
QMA MALE	79
SMA MALE	79
4.3-10 Male To:	
4.3-10 FEMALE	79
4.3-10 MALE	79
7/16 DIN FEMALE	79
7/16 DIN MALE	79
QMA FEMALE	79
QMA MALE	79
QMA MALE RIGHT ANGLE	79
SMA FEMALE	79
SMA MALE	79
SMA MALE RIGHT ANGLE	79
4.3-10 Male Right Angle To:	
4.3-10 MALE	79
4.3-10 MALE RIGHT ANGLE	79

Connector Type	Page
7/16 DIN Female To:	
N MALE	79
QMA MALE	79
SMA MALE	79
7/16 DIN Male To:	
7/16 DIN FEMALE	79
7/16 DIN MALE	79
7/16 DIN MALE	81
7/16 DIN MALE RIGHT ANGLE	81
QMA FEMALE	79
QMA MALE	79
QMA MALE RIGHT ANGLE	79
SC MALE	81
SMA FEMALE	79
SMA MALE	79
SMA MALE RIGHT ANGLE	79
7/16 DIN Male Right Angle To:	
7/16 DIN MALE	79
7/16 DIN MALE RIGHT ANGLE	79
75 Ohm BNC Male To:	
75 Ohm BNC MALE	102
75 Ohm BNC MALE RIGHT ANGLE	102
75 Ohm Mini SMB Plug To:	
75 Ohm MINI SMB PLUG	102
75 Ohm N Male To:	
75 Ohm N MALE	102
75 Ohm SMB Plug To:	
75 Ohm BNC MALE	102
78 Ohm BNC Twinax Plug To:	
78 Ohm BNC TWINAX PLUG	102
95 Ohm 3/4”-20 Twinax Male To:	
95 Ohm 3/4"-20 TWINAX MALE	102
BMA Jack To:	
BMA JACK	84
BNC MALE	84
N MALE	84
SMA MALE	84
SMA MALE RIGHT ANGLE	84
SMA MALE RIGHT ANGLE	85
SMP FEMALE	85
SMP FEMALE RIGHT ANGLE	85
TNC MALE	85
BMA Jack 2 Hole Flange To:	
BMA JACK 2 HOLE FLANGE	85
BNC MALE	85
N MALE	85
N MALE	86
SMA MALE	86
SMA MALE RIGHT ANGLE	86
SMP FEMALE	86
SMP FEMALE RIGHT ANGLE	86
TNC MALE	86
BMA Jack Bulkhead To:	
BMA JACK BULKHEAD	85
BMA Jack Right Angle 2 Hole Flange To:	
BMA JACK RIGHT ANGLE 2 HOLE FLANGE	86
BMA Plug Bulkhead To:	
BMA JACK	82
BMA JACK 2 HOLE FLANGE	82
BMA JACK BULKHEAD	82
BMA JACK RIGHT ANGLE 2 HOLE FLANGE	82
BMA PLUG BULKHEAD	81
BMA PLUG BULKHEAD	82
BNC MALE	82
N MALE	82
N MALE	83
SMA MALE	83
SMA MALE RIGHT ANGLE	83
SMP FEMALE	83
SMP FEMALE RIGHT ANGLE	83
TNC MALE	83

Connector Type	Page
TNC MALE	84
BNC Female To:	
BNC FEMALE	87
BNC Male To:	
BNC FEMALE	87
BNC MALE	76
BNC MALE	86
BNC MALE	87
BNC MALE RIGHT ANGLE	87
N FEMALE	76
N MALE	76
SMA FEMALE	76
SMA MALE	76
SMA MALE RIGHT ANGLE	76
TNC MALE	76
BNC Male Right Angle To:	
BNC FEMALE BULKHEAD	87
BNC MALE RIGHT ANGLE	87
FAKRA Jack To:	
FAKRA JACK	87
FAKRA Plug To:	
FAKRA JACK	87
HMCX32 1.2 Plug To:	
HMCX32 1.2 PLUG	102
HN Male To:	
HN MALE	88
LC Male To:	
LC MALE	88
MCX Plug To:	
75 Ohm BNC MALE	102
MCX PLUG	88
MCX PLUG RIGHT ANGLE	88
MHV Male To:	
MHV MALE	88
MMBX Plug To:	
SMA MALE	88
MMBX Plug Right Angle To:	
SMA FEMALE BULKHEAD	88
SMA MALE	88
MMCX Plug To:	
MMCX PLUG	88
MMCX Plug Right Angle To:	
BNC FEMALE BULKHEAD	88
N Female To:	
7/16 DIN MALE	79
N FEMALE	76
N FEMALE	77
N FEMALE	79
N MALE	79
N MALE RIGHT ANGLE	77
SMA MALE	76
SMA MALE	77
SMA MALE RIGHT ANGLE	76
SMA MALE RIGHT ANGLE	77
TNC MALE	76
TNC MALE	77
N Female Bulkhead To:	
N FEMALE BULKHEAD	92
REVERSE POLARITY SMA MALE RIGHT ANGLE	92
SMA FEMALE BULKHEAD	92
SMA MALE	92
SMA MALE RIGHT ANGLE	92
TNC FEMALE BULKHEAD	92
TNC MALE	92
TNC MALE RIGHT ANGLE	92
N Male To:	
4.1/9.5 MINI DIN MALE	79
4.3-10 MALE	79
7/16 DIN FEMALE	79

Cable Assembly Locator

Connector Type	Page
N Male To:	
7/16 DIN FEMALE	89
7/16 DIN MALE	79
7/16 DIN MALE	88
7/16 DIN MALE RIGHT ANGLE	79
BNC MALE	89
N FEMALE	76
N FEMALE	77
N FEMALE	79
N FEMALE	90
N FEMALE BULKHEAD	90
N MALE	76
N MALE	77
N MALE	79
N MALE	89
N MALE	90
N MALE RIGHT ANGLE	77
N MALE RIGHT ANGLE	90
QMA FEMALE	79
QMA MALE	79
QMA MALE RIGHT ANGLE	79
SMA FEMALE	79
SMA FEMALE	91
SMA FEMALE BULKHEAD	91
SMA MALE	76
SMA MALE	79
SMA MALE	90
SMA MALE RIGHT ANGLE	76
SMA MALE RIGHT ANGLE	79
SMA MALE RIGHT ANGLE	91
TNC FEMALE	91
TNC FEMALE BULKHEAD	91
TNC MALE	76
TNC MALE	91
TNC MALE RIGHT ANGLE	91
N Male Right Angle To:	
BNC MALE	91
N FEMALE BULKHEAD	92
N MALE	79
N MALE RIGHT ANGLE	77
N MALE RIGHT ANGLE	79
N MALE RIGHT ANGLE	91
SMA FEMALE BULKHEAD	92
SMA MALE	92
SMA MALE RIGHT ANGLE	92
TNC FEMALE BULKHEAD	92
TNC MALE	92
TNC MALE RIGHT ANGLE	92
QMA Female To:	
SMA MALE	79
QMA Male To:	
QMA FEMALE	79
QMA MALE	79
QMA MALE RIGHT ANGLE	79
SMA FEMALE	79
SMA MALE	79
SMA MALE RIGHT ANGLE	79
QMA Male Right Angle To:	
QMA MALE RIGHT ANGLE	79
SMA MALE	79
Reverse Polarity SMA Female Bulkhead To:	
MMCX PLUG RIGHT ANGLE	100
Reverse Polarity TNC Female Bulkhead To:	
MMCX PLUG	101
UMCX PLUG	101
SC Male To:	
SC MALE	93
SHV Plug To:	
SHV PLUG	93
SMA Female To:	
FAKRA JACK	99
N FEMALE	77
N FEMALE	78
N MALE	77
N MALE	78
N MALE RIGHT ANGLE	77
N MALE RIGHT ANGLE	78
SMA FEMALE	77
SMA FEMALE	78
SMA FEMALE	99
SMA MALE RIGHT ANGLE	77
SMA MALE RIGHT ANGLE	78
TNC FEMALE	77
TNC FEMALE	78
TNC MALE	77
TNC MALE	78
TNC MALE RIGHT ANGLE	77
TNC MALE RIGHT ANGLE	78
Trimmed Lead Sexless	102
SMA Female Bulkhead To:	
MCX PLUG RIGHT ANGLE	99
MMCX PLUG RIGHT ANGLE	99
SMA FEMALE BULKHEAD	99
SMA MALE	99
SMA MALE RIGHT ANGLE	99
SMP FEMALE	99
TNC FEMALE BULKHEAD	100
TNC MALE	99
TNC MALE RIGHT ANGLE	99
SMA Male To:	
7/16 DIN MALE	79
BNC MALE	93
BNC MALE RIGHT ANGLE	93
MMCX PLUG	93
MMCX PLUG RIGHT ANGLE	93
N FEMALE	77
N FEMALE	78
N FEMALE BULKHEAD	94
N MALE	77
N MALE	78
N MALE	93
N MALE	94
N MALE RIGHT ANGLE	77
N MALE RIGHT ANGLE	78
REVERSE POLARITY SMA MALE	96
SMA FEMALE	77
SMA FEMALE	78
SMA FEMALE	79
SMA FEMALE	96
SMA FEMALE BULKHEAD	96
SMA MALE	77
SMA MALE	78
SMA MALE	79
SMA MALE	94
SMA MALE	95
SMA MALE RIGHT ANGLE	77
SMA MALE RIGHT ANGLE	78
SMA MALE RIGHT ANGLE	79
SMA MALE RIGHT ANGLE	95
SMA MALE RIGHT ANGLE	96
SMB PLUG	96
SMP FEMALE	96
SMP FEMALE	97
SMP FEMALE RIGHT ANGLE	97
TNC FEMALE	77
TNC FEMALE	78
TNC FEMALE BULKHEAD	97
TNC MALE	77
TNC MALE	78
TNC MALE	97
TNC MALE RIGHT ANGLE	77
TNC MALE RIGHT ANGLE	78
TNC MALE RIGHT ANGLE	97
SMA Male Right Angle To:	
BNC FEMALE BULKHEAD	97
BNC MALE	97
MMCX PLUG RIGHT ANGLE	97
N FEMALE	77
N FEMALE	78
N FEMALE BULKHEAD	98
N MALE	77
N MALE	78
N MALE RIGHT ANGLE	77
N MALE RIGHT ANGLE	78
SMA FEMALE	77
SMA FEMALE	98
SMA FEMALE BULKHEAD	98
SMA MALE	98
SMA MALE RIGHT ANGLE	77
SMA MALE RIGHT ANGLE	78
SMA MALE RIGHT ANGLE	79
SMA MALE RIGHT ANGLE	98
SMB PLUG	99
TNC FEMALE	77
TNC FEMALE	78
TNC FEMALE BULKHEAD	99
TNC MALE	77
TNC MALE	78
TNC MALE	99
TNC MALE RIGHT ANGLE	77
TNC MALE RIGHT ANGLE	78
TNC MALE RIGHT ANGLE	99
SMB Jack To:	
BNC MALE	100
SMB Plug To:	
BNC MALE	100
SMB JACK BULKHEAD	100
SMB PLUG	100
SMB PLUG RIGHT ANGLE	100
SMB Plug Right Angle To:	
SMB JACK BULKHEAD	100
SMC Plug To:	
SMC PLUG RIGHT ANGLE	100
SMC Plug Right Angle To:	
BNC MALE	100
SMP Female Right Angle To:	
MMCX PLUG RIGHT ANGLE	100
TNC Female To:	
N FEMALE	78
N MALE	78
N MALE RIGHT ANGLE	78
TNC FEMALE	78
TNC MALE RIGHT ANGLE	78
TNC Female Bulkhead To:	
MMCX PLUG RIGHT ANGLE	101
TNC FEMALE BULKHEAD	101
TNC MALE	101
TNC Male To:	
N FEMALE	78
N MALE	78
N MALE RIGHT ANGLE	78
TNC FEMALE	78
TNC FEMALE BULKHEAD	101
TNC MALE	77
TNC MALE	78
TNC MALE	100
TNC MALE	101
TNC MALE RIGHT ANGLE	78
TNC MALE RIGHT ANGLE	101
TNC Male Right Angle To:	
N FEMALE	78
N MALE	78
N MALE RIGHT ANGLE	78
TNC FEMALE BULKHEAD	101
TNC MALE RIGHT ANGLE	78
TNC MALE RIGHT ANGLE	101
UHF Male To:	
BNC MALE	101
UHF MALE	102
UMCX 2.5 Plug To:	
UMCX 2.5 PLUG	102

HIGH-RELIABILITY RF CABLE ASSEMBLIES

Product Features

- Max. Frequency as High as 18 GHz
- Double and Triple Shielded Versions
- Lot Traceability
- J-STD-Soldering
- High-Reliability Cable and Connectors
- RF Test Plots
- Detailed Test Report
- In-Stock and Shipped Same Day

Applications

- Hi-Rel
- MIL-DTL-17 Requirements
- Avionics
- IFF
- SATCOM
- ECM



MIL-DTL-17 Cable Assembly Series



Temperature Conditioned, Low Loss Cable Assembly Series

Pasternack's MIL-DTL-17 Cable Assemblies and Temperature-Conditioned, Low-Loss Cable Assemblies are part of a full line of high-reliability RF components that are in-stock and available for shipment same day. These Commercial-Off-The-Shelf (COTS) assemblies offer a combination of superior materials, processes, and acceptance testing designed to ensure rugged, highly reliable performance for your mission critical applications.

Each assembly is manufactured using J-STD soldering processes and WHMA-A-620 workmanship and is also traceable to its component lots for every material used (RF connectors, coax cable, heat shrink, and solder). There is 100% test sampling of assemblies for connector gaging, insertion loss, VSWR, DWV, workmanship, configuration, and marking, with sampled (AQL) inspections performed for length and mass. A detailed test report accompanies each assembled lot.

Whether the need is to provide a high-reliablity MIL-SPEC connection or a rugged, dependable cable assembly, Pasternack has the right assembly for the job. Visit us online at www.pasternack.com to configure and customize your order, or sign up for our mailing list to receive the latest news and product information.

See Our Website For Current Pricing & Real-Time Stock Availability!

MIL-DTL-17 BNC CABLE ASSEMBLY SERIES

Model No	Cable Type	Velocity of Propagation (%)	Connector 1	Connector 2	Frequency Max. (GHz)	ROW
M17/28-RG058						
PE3M0115	M17/28-RG058	65.9	BNC, Male	BNC, Male	1	1
PE3M0116				SMA, Male		2
PE3M0117				SMA, Male, RA		3
PE3M0118				TNC, Male		4
M17/60-RG142						
PE3M0001	M17/60-RG142	69.5	BNC, Male	BNC, Male	4	5
PE3M0002				N, Male		6
PE3M0003				N, Female		7
PE3M0004						8
PE3M0005				SMA, Male		9
PE3M0006				SMA, Male, RA		10
PE3M0007				TNC, Male		11
M17/84-RG223						
PE3M0029	M17/84-RG223	65.9	BNC, Male	BNC, Male	4	12
PE3M0030				N, Male		13
PE3M0031				N, Female		14
PE3M0032						15
PE3M0033				SMA, Male		16
PE3M0034				SMA, Male, RA		17
PE3M0035				TNC, Male		18
M17/113-RG316						
PE3M0085	M17/113-RG316	69.5	BNC, Male	BNC, Male	3	19
PE3M0086				SMA, Male		20
PE3M0087				SMA, Male, RA		21
PE3M0088				SMA, Female		22
PE3M0089				TNC, Male		23
M17/119-RG174						
PE3M0100	M17/119-RG174	65.9	BNC, Male	BNC, Male	1	24
PE3M0101				SMA, Male		25
PE3M0102				SMA, Male, RA		26
PE3M0103				SMA, Female		27
PE3M0104				TNC, Male		28
M17/128-RG400						
PE3M0057	M17/128-RG400	69.5	BNC, Male	BNC, Male	4	29
PE3M0058				N, Male		30
PE3M0059				N, Female		31
PE3M0060						32
PE3M0061				SMA, Male		33
PE3M0062				SMA, Male, RA		34
PE3M0063				TNC, Male		35

MIL-DTL-17 N TYPE CABLE ASSEMBLY SERIES

Model No	Cable Type	Velocity of Propagation (%)	Connector 1	Connector 2	Frequency Max. (GHz)	ROW
M17/60-RG142						
PE3M0008	M17/60-RG142	69.5	N, Male	N, Male	11	36
PE3M0009				N, Female		37
PE3M0010						38
PE3M0014				SMA, Male		39
PE3M0015				SMA, Male, RA		40
PE3M0016				TNC, Male		41
PE3M0011			N, Female	N, Female		42
PE3M0012						43
PE3M0013						44
PE3M0017				SMA, Male		45
PE3M0020						46
PE3M0018				SMA, Male, RA		47
PE3M0021						48
PE3M0019				TNC, Male		49
PE3M0022						50
M17/84-RG223						
PE3M0036	M17/84-RG223	65.9	N, Male	N, Male	11	51
PE3M0037				N, Female		52
PE3M0038						53
PE3M0042				SMA, Male		54
PE3M0043				SMA, Male, RA		55
PE3M0044				TNC, Male		56
PE3M0039			N, Female	N, Female		57
PE3M0040						58
PE3M0041						59
PE3M0045				SMA, Male		60
PE3M0048						61
PE3M0046				SMA, Male, RA		62
PE3M0049						63
PE3M0047				TNC, Male		64
PE3M0050						65
M17/128-RG400						
PE3M0064	M17/128-RG400	69.5	N, Male	N, Male	11	66
PE3M0065				N, Female		67
PE3M0066						68
PE3M0070				SMA, Male		69
PE3M0071				SMA, Male, RA		70
PE3M0072				TNC, Male		71
PE3M0067			N, Female	N, Female		72
PE3M0068						73

MIL-DTL-17 N TYPE CABLE ASSEMBLY SERIES

Model No	Cable Type	Velocity of Propagation (%)	Connector 1	Connector 2	Frequency Max. (GHz)	ROW
M17/128-RG400						
PE3M0069	M17/128-RG400	69.5	N, Female	N, Female	11	74
PE3M0073				SMA, Male		75
PE3M0076						76
PE3M0074				SMA, Male, RA		77
PE3M0077						78
PE3M0075				TNC, Male		79
PE3M0078						80

MIL-DTL-17 SMA CABLE ASSEMBLY SERIES

Model No	Cable Type	Velocity of Propagation (%)	Connector 1	Connector 2	Frequency Max. (GHz)	ROW
M17/28-RG058						
PE3M0119	M17/28-RG058	65.9	SMA, Male	SMA, Male	1	81
PE3M0120				SMA, Male, RA		82
PE3M0122				TNC, Male		83
PE3M0121			SMA, Male, RA	SMA, Male, RA		84
PE3M0123				TNC, Male		85
M17/60-RG142						
PE3M0023	M17/60-RG142	69.5	SMA, Male	SMA, Male	12.4	86
PE3M0024				SMA, Male, RA		87
PE3M0026				TNC, Male	11	88
PE3M0025			SMA, Male, RA	SMA, Male, RA	12.4	89
PE3M0027				TNC, Male	11	90
M17/84-RG223						
PE3M0051	M17/84-RG223	65.9	SMA, Male	SMA, Male	12.4	91
PE3M0052				SMA, Male, RA		92
PE3M0054				TNC, Male	11	93
PE3M0053			SMA, Male, RA	SMA, Male, RA	12.4	94
PE3M0055				TNC, Male	11	95
M17/113-RG316						
PE3M0090	M17/113-RG316	69.5	SMA, Male	SMA, Male	3	96
PE3M0091				SMA, Male, RA		97
PE3M0092				SMA, Female		98
PE3M0096				TNC, Male		99
PE3M0093			SMA, Male, RA	SMA, Male, RA		1
PE3M0094				SMA, Female		2
PE3M0097				TNC, Male		3
PE3M0095			SMA, Female	SMA, Female		4
PE3M0098				TNC, Male		5
M17/119-RG174						
PE3M0105	M17/119-RG174	65.9	SMA, Male	SMA, Male	1	6
PE3M0106				SMA, Male, RA		7
PE3M0107				SMA, Female		8
PE3M0111				TNC, Male		9
PE3M0108			SMA, Male, RA	SMA, Male, RA		10
PE3M0109				SMA, Female		11
PE3M0112				TNC, Male		12
PE3M0110			SMA, Female	SMA, Female		13
PE3M0113				TNC, Male		14
M17/128-RG400						
PE3M0079	M17/128-RG400	69.5	SMA, Male	SMA, Male	12.4	15
PE3M0080				SMA, Male, RA		16
PE3M0082				TNC, Male	11	17
PE3M0081			SMA, Male, RA	SMA, Male, RA	12.4	18
PE3M0083				TNC, Male	11	19

MIL-DTL-17 TNC CABLE ASSEMBLY SERIES

Model No	Cable Type	Velocity of Propagation (%)	Connector 1	Connector 2	Frequency Max. (GHz)	ROW
M17/28-RG058						
PE3M0124	M17/28-RG058	65.9	TNC, Male	TNC, Male	1	20
M17/60-RG142						
PE3M0028	M17/60-RG142	69.5	TNC, Male	TNC, Male	11	21
M17/84-RG223						
PE3M0056	M17/84-RG223	65.9	TNC, Male	TNC, Male	11	22
M17/113-RG316						
PE3M0099	M17/113-RG316	69.5	TNC, Male	TNC, Male	3	23
M17/119-RG174						
PE3M0114	M17/119-RG174	65.9	TNC, Male	TNC, Male	1	24
M17/128-RG400						
PE3M0084	M17/128-RG400	69.5	TNC, Male	TNC, Male	11	25

TEMPERATURE CONDITIONED, LOW LOSS N TYPE CABLE ASSEMBLY SERIES

Model No	Cable Type	Velocity of Propagation (%)	Connector 1	Connector 2	Frequency Max. (GHz)	ROW
PE-P142LL						
PE3M0174	PE-P142LL	80	N, Male	N, Male	18	26
PE3M0176				N, Male, RA		27
PE3M0175				N, Female		28
PE3M0179			N, Male, RA	N, Male, RA		29
PE3M0178			N, Female			30
PE3M0177				N, Female		31
PE-P160LL						
PE3M0219	PE-P160LL	82.5	N, Male	N, Male	18	32
PE3M0221				N, Male, RA		33
PE3M0220				N, Female		34
PE3M0224			N, Male, RA	N, Male, RA		35
PE3M0223			N, Female			36
PE3M0222				N, Female		37
PE-P300LL						
PE3M0247	PE-P300LL	83	N, Male	N, Male	18	38
PE3M0249				N, Male, RA		39
PE3M0248				N, Female		40
PE3M0252			N, Male, RA	N, Male, RA		41
PE3M0251			N, Female			42
PE3M0250				N, Female		43

TEMPERATURE CONDITIONED, LOW LOSS SMA CABLE ASSEMBLY SERIES

Model No	Cable Type	Velocity of Propagation (%)	Connector 1	Connector 2	Frequency Max. (GHz)	ROW
PE-P142LL						
PE3M0132	PE-P142LL	80	SMA, Male	N, Male	18	44
PE3M0134				N, Male, RA		45
PE3M0133				N, Female		46
PE3M0125				SMA, Male		47
PE3M0128				SMA, Male, RA		48
PE3M0126				SMA, Female		49
PE3M0127						50
PE3M0129				TNC, Male		51
PE3M0131				TNC, Male, RA		52
PE3M0130				TNC, Female		53
PE3M0156			SMA, Male, RA	N, Male		54
PE3M0158				N, Male, RA		55
PE3M0157				N, Female		56
PE3M0152				SMA, Male, RA		57
PE3M0153				TNC, Male		58
PE3M0155				TNC, Male, RA		59
PE3M0154				TNC, Female		60
PE3M0141			SMA, Female	N, Male		61
PE3M0149						62
PE3M0143				N, Male, RA		63
PE3M0151						64
PE3M0142				N, Female		65
PE3M0150						66
PE3M0137				SMA, Male, RA		67
PE3M0145						68
PE3M0135				SMA, Female		69
PE3M0136						70
PE3M0144						71
PE3M0138				TNC, Male		72
PE3M0146						73
PE3M0140				TNC, Male, RA		74
PE3M0148						75
PE3M0139				TNC, Female		76
PE3M0147						77
PE-P160LL						
PE3M0186	PE-P160LL	82.5	SMA, Male	N, Male	18	78
PE3M0188				N, Male, RA		79
PE3M0187				N, Female		80

See Our Website For Current Pricing & Real-Time Stock Availability!

Model No	Cable Type	Velocity of Propagation (%)	Connector 1	Connector 2	Frequency Max. (GHz)	ROW
PE-P160LL						
PE3M0180	PE-P160LL	82.5	SMA, Male	SMA, Male	18	81
PE3M0182				SMA, Male, RA		82
PE3M0181				SMA, Female		83
PE3M0183				TNC, Male		84
PE3M0185				TNC, Male, RA		85
PE3M0184				TNC, Female		86
PE3M0201			SMA, Male, RA	N, Male		87
PE3M0203				N, Male, RA		88
PE3M0202				N, Female		89
PE3M0197				SMA, Male, RA		90
PE3M0198				TNC, Male		91
PE3M0200				TNC, Male, RA		92
PE3M0199				TNC, Female		93
PE3M0194			SMA, Female	N, Male		94
PE3M0196				N, Male, RA		95
PE3M0195				N, Female		96
PE3M0190				SMA, Male, RA		97
PE3M0189				SMA, Female		98
PE3M0191				TNC, Male		99
PE3M0193				TNC, Male, RA		1
PE3M0192				TNC, Female		2
PE-P300LL						
PE3M0229	PE-P300LL	83	SMA, Male	N, Male	18	3
PE3M0231				N, Male, RA		4
PE3M0230				N, Female		5
PE3M0225				SMA, Male		6
PE3M0226				SMA, Male, RA		7
PE3M0227				TNC, Male		8
PE3M0228				TNC, Male, RA		9
PE3M0235			SMA, Male, RA	N, Male		10
PE3M0237				N, Male, RA		11
PE3M0236				N, Female		12
PE3M0232				SMA, Male, RA		13
PE3M0233				TNC, Male		14
PE3M0234				TNC, Male, RA		15

TEMPERATURE CONDITIONED, LOW LOSS TNC CABLE ASSEMBLY SERIES

Model No	Cable Type	Velocity of Propagation (%)	Connector 1	Connector 2	Frequency Max. (GHz)	ROW
PE-P142LL						
PE3M0162	PE-P142LL	80	TNC, Male	N, Male	18	16

Model No	Cable Type	Velocity of Propagation (%)	Connector 1	Connector 2	Frequency Max. (GHz)	ROW
PE-P142LL						
PE3M0164	PE-P142LL	80	TNC, Male	N, Male, RA	18	17
PE3M0163				N, Female		18
PE3M0159				TNC, Male		19
PE3M0161				TNC, Male, RA		20
PE3M0160				TNC, Female		21
PE3M0171			TNC, Male, RA	N, Male		22
PE3M0173				N, Male, RA		23
PE3M0172				N, Female		24
PE3M0170				TNC, Male, RA		25
PE3M0167			TNC, Female	N, Male		26
PE3M0169				N, Male, RA		27
PE3M0168				N, Female		28
PE3M0166				TNC, Male, RA		29
PE3M0165				TNC, Female		30
PE-P160LL						
PE3M0207	PE-P160LL	82.5	TNC, Male	N, Male	18	31
PE3M0209				N, Male, RA		32
PE3M0208				N, Female		33
PE3M0204				TNC, Male		34
PE3M0206				TNC, Male, RA		35
PE3M0205				TNC, Female		36
PE3M0216			TNC, Male, RA	N, Male		37
PE3M0218				N, Male, RA		38
PE3M0217				N, Female		39
PE3M0215				TNC, Male, RA		40
PE3M0212			TNC, Female	N, Male		41
PE3M0214				N, Male, RA		42
PE3M0213				N, Female		43
PE3M0211				TNC, Male, RA		44
PE3M0210				TNC, Female		45
PE-P300LL						
PE3M0240	PE-P300LL	83	TNC, Male	N, Male	18	46
PE3M0242				N, Male, RA		47
PE3M0241				N, Female		48
PE3M0238				TNC, Male		49
PE3M0239				TNC, Male, RA		50
PE3M0244			TNC, Male, RA	N, Male		51
PE3M0246				N, Male, RA		52
PE3M0245				N, Female		53
PE3M0243				TNC, Male, RA		54

See Our Website For Current Pricing & Real-Time Stock Availability!

LOW PIM CABLE ASSEMBLIES

Product Features

- 100% PIM Tested, Results Marked on Cable
- Max Frequency 6 GHz
- Low PIM: < -160 dBc Max
- 76% Phase Velocity
- FEP Jacket
- UL910 Plenum-Rated Cable
- Lightweight and Extremely Flexible
- Low Loss with Excellent VSWR
- IP67 (when mated)
- Shielding Effectivity > 100 dB
- Connector Options: 4.3-10, SMA, QMA, 7/16 DIN, 4.1/9.5, Type-N

Applications

- Low PIM Applications
- Distributed Antenna Systems (DAS)
- Plenum Installations
- Multi-Carrier Communication Systems
- PIM Testing



Low PIM Cable Assemblies

Pasternack's Low PIM Cable Assemblies offer a wide range of connector options: 4.3-10, SMA, QMA, 7/16 DIN, 4.1/9.5, and Type-N. These assemblies deliver low PIM performance to support Distributed Antenna Systems (DAS) and other complex, multi-carrier cable installations. All low PIM assemblies are 100% PIM tested with test results marked on the cable.

Whether the need is to provide a low PIM jumper connection, low PIM test cable, or simply create a custom assembly, Pasternack has the right cable for the job. Low PIM assemblies are part of Pasternack's full line of RF components that are available for same-day shipping. We are continually adding new cables and connectors to the low PIM family. So please visit us online at www.pasternack.com to see the newest additions, or sign up for our mailing list to receive the latest news and product information.

4.1/9.5 MINI DIN LOW PIM PLENUM RATED CABLE ASSEMBLY SERIES

Model No	Cable Type	Velocity of Propagation (%)	Connector 1	Connector 2	Freq. Max. (GHz)	PIM (dBc)	ROW
SPP-250-LLPL							
PE3C4143	SPP-250-LLPL	76	4.1/9.5 Mini DIN, Male	4.1/9.5 Mini DIN, Male	5.8	-160	1
PE3C5847				4.1/9.5 Mini DIN, Male, RA			2
PE3C5841				4.1/9.5 Mini DIN, Female			3
PE3C5834				4.3-10, Female			4
PE3C4134				7/16 DIN, Male			5
PE3C5854				7/16 DIN, Female			6
PE3W07481				N, Female			7
PE3C5866				QMA, Male		-150	8
PE3C5872				QMA, Male, RA		-145	9
PE3C5860				QMA, Female		-150	10
PE3C5885				SMA, Male		-155	11
PE3C5890				SMA, Male, RA			12
PE3C5879				SMA, Female			13
PE3C5852			4.1/9.5 Mini DIN, Male, RA	4.1/9.5 Mini DIN, Male, RA		-160	14
PE3C5846				4.3-10, Male			15
PE3C5950				4.3-10, Female			16
PE3C5848				7/16 DIN, Male			17
PE3C5849				N, Male			18
PE3C5850				QMA, Male		-150	19
PE3C5851				SMA, Male		-155	20
PE3C5840			4.1/9.5 Mini DIN, Female	4.3-10, Male		-160	21
PE3C5842				7/16 DIN, Male			22
PE3C5843				N, Male			23
PE3C5844				QMA, Male		-150	24
PE3C5845				SMA, Male		-155	25
PE-SR402FLJ Low PIM							
PE3C2009	PE-SR402FLJ Low PIM	70	4.1/9.5 Mini DIN, Male	4.1/9.5 Mini DIN, Male	3	-160	26
PE3C2010				4.1/9.5 Mini DIN, Female			27

4.3/10 DIN LOW PIM PLENUM RATED CABLE ASSEMBLY SERIES

Model No	Cable Type	Velocity of Propagation (%)	Connector 1	Connector 2	Freq. Max. (GHz)	PIM (dBc)	ROW
SPP-250-LLPL							
PE3C4142	SPP-250-LLPL	76	4.3-10, Male	4.3-10, Male	5.8	-160	28
PE3C5833				4.3-10, Female			29
PE3C4135				7/16 DIN, Male	6		30
PE3C5853				7/16 DIN, Female	5.8	-155	31
PE3C5865				QMA, Male		-150	32
PE3C5871				QMA, Male, RA		-145	33
PE3C5859				QMA, Female		-150	34
PE3C5884				SMA, Male		-155	35
PE3C5889				SMA, Male, RA			36
PE3C5878				SMA, Female			37
PE3C4147			4.3-10, Male, RA	4.3-10, Male	6	-160	38
PE3C4146				4.3-10, Male, RA			39
PE3C5836			4.3-10, Female	7/16 DIN, Male	5.8		40
PE3C5837				N, Male			41
PE3C5838				QMA, Male		-150	42
PE3C5839				SMA, Male		-155	43

7/16 DIN LOW PIM PLENUM RATED CABLE ASSEMBLY SERIES

Model No	Cable Type	Velocity of Propagation (%)	Connector 1	Connector 2	Freq. Max. (GHz)	PIM (dBc)	ROW
SPP-250-LLPL							
PE3C4130	SPP-250-LLPL	76	7/16 DIN, Male	7/16 DIN, Male	6	-160	44
PE3C5855				7/16 DIN, Female	5.8		45
PE3C5867				QMA, Male		-150	46
PE3C5873				QMA, Male, RA		-145	47
PE3C5861				QMA, Female		-150	48
PE3C5886				SMA, Male		-155	49
PE3C5891				SMA, Male, RA			50
PE3C5880				SMA, Female			51
PE3C4131			7/16 DIN, Male, RA	7/16 DIN, Male	6	-160	52
PE3C4144				7/16 DIN, Male, RA			53
PE3C5856				N, Male		-160	54
PE3C5857			7/16 DIN, Female	QMA, Male	5.8	-150	55
PE3C5858				SMA, Male		-155	56
PE-SR402FLJ Low PIM							
PE3C2003	PE-SR402FLJ Low PIM	70	7/16 DIN, Male	7/16 DIN, Male	3	-160	57
PE3C2004				7/16 DIN, Female			58
PE-SR401FLJ Low PIM							
PE3C2013	PE-SR401FLJ Low PIM	70	7/16 DIN, Male	7/16 DIN, Male	3	-160	59
PE3C2015				7/16 DIN, Female			60

QMA LOW PIM PLENUM RATED CABLE ASSEMBLY SERIES

Model No	Cable Type	Velocity of Propagation (%)	Connector 1	Connector 2	Freq. Max. (GHz)	PIM (dBc)	ROW
SPP-250-LLPL							
PE3C5869	SPP-250-LLPL	76	QMA, Male	QMA, Male	5.8	-150	85
PE3C5875				QMA, Male, RA		-145	86
PE3C5863				QMA, Female		-150	87
PE3C5870				SMA, Male			88
PE3C5893				SMA, Male, RA			89
PE3C5882				SMA, Female			90
PE3C5877			QMA, Male, RA	QMA, Male, RA		-145	91
PE3C5876				SMA, Male			92
PE3C5864			QMA, Female			-150	93

SMA LOW PIM PLENUM RATED CABLE ASSEMBLY SERIES

Model No	Cable Type	Velocity of Propagation (%)	Connector 1	Connector 2	Freq. Max. (GHz)	PIM (dBc)	ROW
SPP-250-LLPL							
PE3C5888	SPP-250-LLPL	76	SMA, Male	SMA, Male	5.8	-155	94
PE3C5894				SMA, Male, RA			95
PE3C5883				SMA, Female			96
PE3C5895			SMA, Male, RA	SMA, Male, RA			97
PE-SR402FLJ Low PIM							
PE3C2007	PE-SR402FLJ Low PIM	70	SMA, Male	7/16 DIN, Male	3	-150	98
PE3C2008				SMA, Male	6		99

TYPE N LOW PIM PLENUM RATED CABLE ASSEMBLY SERIES

Model No	Cable Type	Velocity of Propagation (%)	Connector 1	Connector 2	Freq. Max. (GHz)	PIM (dBc)	ROW
SPP-250-LLPL							
PE3C4140	SPP-250-LLPL	76	N, Male	4.1/9.5 Mini DIN, Male	6	-160	61
PE3C4141				4.3-10, Male			62
PE3C4132				7/16 DIN, Male			63
PE3C4136				7/16 DIN, Male, RA			64
PE3C4137				N, Male			65
PE3C5868				QMA, Male	5.8	-150	66
PE3C5874				QMA, Male, RA		-145	67
PE3C5862				QMA, Female		-150	68
PE3C5887				SMA, Male		-155	69
PE3C5892				SMA, Male, RA			70
PE3C5881				SMA, Female		-160	71
PE3C4139			N, Male, RA	N, Male	6		72
PE3C4145				N, Male, RA	5.8		73
PE3C4133			N, Female	7/16 DIN, Male	6		74
PE3C4138				N, Male	5.8		75
PE3W07489				N, Female			76
PE-SR402FLJ Low PIM							
PE3C2002	PE-SR402FLJ Low PIM	70	N, Male	7/16 DIN, Male	3	-160	77
PE3C2005				7/16 DIN, Female			78
PE3C2000				N, Male	6		79
PE3C2001				N, Female			80
PE3C2006				SMA, Male		-150	81
PE-SR401FLJ Low PIM							
PE3C2012	PE-SR401FLJ Low PIM	70	N, Male	7/16 DIN, Male	3	-160	82
PE3C2014				7/16 DIN, Female			83
PE3C2011				N, Male			84

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1.0MM MALE TO 1.0MM MALE



Precision Flexible Cable Assemblies

PE-110TC Coax, 50 Ohm

Part No. PE3TC1220				Cable Dia.	Attn. @ 1 GHz	Power @ 1 GHz	
1 piece price shown. See web or call for volume pricing.				" dia.	dB/100ft	W	85
6"	12"	24"	-	-	-	Custom Len.	
$5,658.24	$7,571.85	Call				See Web	

1.85MM MALE TO 1.85MM MALE



Precision Flexible Cable Assemblies

PE-VNA-HF Coax, 50 Ohm

Part No. PE3TC0800				Cable Dia.	Attn. @ 1 GHz	Power @ 1 GHz	
1 piece price shown. See web or call for volume pricing.				0.270" dia.	dB/100ft	W	86
24"	36"	48"	-	-	500CM	Custom Len.	
$2,884.71	Call	$3,024.63			Call	See Web	

Standard Flexible Cable Assemblies

PE-P086 Coax, 50 Ohm

Part No. PE3C0752				Cable Dia.	Attn. @ 1 GHz	Power @ 1 GHz	
1 piece price shown. See web or call for volume pricing.				0.100" dia.	23 dB/100ft	160 W	87
12"	24"	36"	48"	60"	50CM	Custom Len.	
$216.97	$224.61	$232.26	$240.34	$225.76	$208.06	See Web	

PE-P106LL Coax, 50 Ohm

Part No. PE3C5998				Cable Dia.	Attn. @ 1 GHz	Power @ 1 GHz	
1 piece price shown. See web or call for volume pricing.				0.106" dia.	dB/100ft	W	88
6"	12"	24"	36"	50CM	100CM	Custom Len.	
$548.38	$569.46	$550.27	$568.92	$625.68	$644.59	See Web	

Skew Matched Pair Flexible Cable Assemblies

PE-P106LL Coax, 50 Ohm

Part No. PE3C5835				Cable Dia.	Attn. @ 1 GHz	Power @ 1 GHz	
1 piece price shown. See web or call for volume pricing.				0.106" dia.	dB/100ft	W	89
12"	24"	36"	48"	-	-	Custom Len.	
$3,004.00	$3,201.33	$3,852.67	$4,047.33			See Web	

1.85MM MALE TO 1.85MM FEMALE



Precision Flexible Cable Assemblies

PE-VNA-HF Coax, 50 Ohm

Part No. PE3TC0900				Cable Dia.	Attn. @ 1 GHz	Power @ 1 GHz	
1 piece price shown. See web or call for volume pricing.				0.270" dia.	dB/100ft	W	90
24"	36"	48"	-	-	-	Custom Len.	
$2,884.71	Call	$3,024.63				See Web	

2.4MM MALE TO 2.4MM MALE



Precision Flexible Cable Assemblies

PE-VNA-HF Coax, 50 Ohm

Part No. PE3TC0500				Cable Dia.	Attn. @ 1 GHz	Power @ 1 GHz	
1 piece price shown. See web or call for volume pricing.				0.270" dia.	dB/100ft	W	91
24"	36"	48"	-	-	-	Custom Len.	
$2,789.44	Call	$2,932.19				See Web	

Test Flexible Cable Assemblies

PE-P160 Coax, 50 Ohm

Part No. PE363				Cable Dia.	Attn. @ 1 GHz	Power @ 1 GHz	
1 piece price shown. See web or call for volume pricing.				0.160" dia.	13 dB/100ft	W	92
12"	24"	36"	48"	60"	50CM	Custom Len.	
Call	Call	$326.58	$351.50	Call	Call	See Web	

PE-P102 Coax, 50 Ohm

Part No. PE373				Cable Dia.	Attn. @ 1 GHz	Power @ 1 GHz	
1 piece price shown. See web or call for volume pricing.				0.102" dia.	29 dB/100ft	W	93
12"	24"	36"	48"	60"	50CM	Custom Len.	
$259.24	$284.20	$294.48	$319.43	$361.01	Call	See Web	

Standard Flexible Cable Assemblies

PE-P086HF Coax, 50 Ohm

Part No. PE3C0728				Cable Dia.	Attn. @ 1 GHz	Power @ 1 GHz	
1 piece price shown. See web or call for volume pricing.				0.104" dia.	21 dB/100ft	W	94
6"	12"	18"	24"	36"	48"	Custom Len.	
$197.20	$200.36	$203.61	$206.87	$213.38	$220.26	See Web	

Standard Semi-Rigid Cable Assemblies

PE-SR405AL Coax, 50 Ohm

Part No. PE35672				Cable Dia.	Attn. @ 1 GHz	Power @ 1 GHz	
1 piece price shown. See web or call for volume pricing.				" dia.	23 dB/100ft	130 W	95
6"	12"	18"	24"	36"	48"	Custom Len.	
$154.90	$159.35	$154.49	$158.65	$166.98	$187.35	See Web	

2.4MM MALE TO 2.4MM FEMALE



Precision Flexible Cable Assemblies

PE-VNA-HF Coax, 50 Ohm

Part No. PE3TC0600				Cable Dia.	Attn. @ 1 GHz	Power @ 1 GHz	
1 piece price shown. See web or call for volume pricing.				0.270" dia.	dB/100ft	W	96
24"	36"	48"	-	-	-	Custom Len.	
$2,789.44	Call	$2,932.19				See Web	

2.4MM MALE TO 2.92MM MALE



Standard Flexible Cable Assemblies

PE-P086 Coax, 50 Ohm

Part No. PE3C0747				Cable Dia.	Attn. @ 1 GHz	Power @ 1 GHz	
1 piece price shown. See web or call for volume pricing.				0.104" dia.	23 dB/100ft	160 W	97
12"	24"	36"	48"	60"	72"	Custom Len.	
$230.36	$238.00	$245.65	$253.73	$261.52	$239.62	See Web	

2.92MM MALE TO 2.92MM MALE



Test Flexible Cable Assemblies

PE-P160 Coax, 50 Ohm

Part No. PE360				Cable Dia.	Attn. @ 1 GHz	Power @ 1 GHz	
1 piece price shown. See web or call for volume pricing.				0.155" dia.	13 dB/100ft	1070 W	98
12"	24"	36"	48"	60"	72"	Custom Len.	
$220.33	$241.12	$261.92	$282.71	$303.50	$322.21	See Web	

PE-VNA Coax, 50 Ohm

Part No. PE319				Cable Dia.	Attn. @ 1 GHz	Power @ 1 GHz	
1 piece price shown. See web or call for volume pricing.				" dia.	dB/100ft	W	99
20"	24"	36"	40"	48"	60"	Custom Len.	
Call	$1,098.83	$1,308.74	Call	$1,347.65	$1,551.06	See Web	

Standard Formable Cable Assemblies

PE-SR402FL Coax, 50 Ohm

Part No. PE34733				Cable Dia.	Attn. @ 1 GHz	Power @ 1 GHz	
1 piece price shown. See web or call for volume pricing.				" dia.	12 dB/100ft	450 W	1
6"	12"	18"	24"	36"	48"	Custom Len.	
$126.13	$129.90	$133.79	$129.81	$145.46	$144.32	See Web	

PE-SR405FL Coax, 50 Ohm

Part No. PE3C1377				Cable Dia.	Attn. @ 1 GHz	Power @ 1 GHz	
1 piece price shown. See web or call for volume pricing.				" dia.	23 dB/100ft	130 W	2
6"	12"	18"	24"	36"	48"	Custom Len.	
$161.53	$161.53	$166.67	$171.81	$182.10	$192.40	See Web	

Standard Flexible Cable Assemblies

PE-P086 Coax, 50 Ohm

Part No. PE3C0666				Cable Dia.	Attn. @ 1 GHz	Power @ 1 GHz	
1 piece price shown. See web or call for volume pricing.				0.104" dia.	23 dB/100ft	160 W	3
6"	12"	18"	24"	36"	48"	Custom Len.	
$155.89	$159.60	$163.42	$167.24	$174.88	$182.97	See Web	

PE-P102 Coax, 50 Ohm

Part No. PE371				Cable Dia.	Attn. @ 1 GHz	Power @ 1 GHz	
1 piece price shown. See web or call for volume pricing.				0.102" dia.	29 dB/100ft	W	4
12"	24"	36"	48"	60"	50CM	Custom Len.	
$242.05	$267.01	$282.64	$307.59	$343.82	$248.72	See Web	

PE-VNA-R Coax, 50 Ohm

Part No. PE3VNA4001				Cable Dia.	Attn. @ 1 GHz	Power @ 1 GHz	
1 piece price shown. See web or call for volume pricing.				0.430" dia.	dB/100ft	W	5
120"	180"	12"	24"	36"	48"	Custom Len.	
Call	Call	Call	$1,925.46	$2,040.47	$2,128.65	See Web	

Standard Semi-Rigid Cable Assemblies

PE-118SR Coax, 50 Ohm

Part No. PE34739				Cable Dia.	Attn. @ 1 GHz	Power @ 1 GHz	
1 piece price shown. See web or call for volume pricing.				" dia.	13 dB/100ft	500 W	6
6"	12"	18"	24"	36"	48"	Custom Len.	
$172.53	$193.27	$214.64	$236.01	$257.04	$292.64	See Web	

PE-SR402AL Coax, 50 Ohm

Part No. PE34731				Cable Dia.	Attn. @ 1 GHz	Power @ 1 GHz	
1 piece price shown. See web or call for volume pricing.				0.141" dia.	13 dB/100ft	450 W	7
6"	12"	18"	24"	36"	48"	Custom Len.	
$127.14	$124.43	$128.96	$141.69	$142.55	$151.61	See Web	

See Our Website For Current Pricing & Real-Time Stock Availability!

*Coax Performance at 1 GHz Notes: Cable assembly max frequency may be lower than connector or coax max frequency

RG402/U Coax, 50 Ohm

Part No. PE34729				Cable Dia.	Attn. @ 1 GHz	Power @ 1 GHz
1 piece price shown. See web or call for volume pricing.				" dia.	12 dB/100ft	650 W
6"	12"	18"	24"	36"	48"	Custom Len.
$126.05	$129.70	$133.47	$137.23	$144.76	$143.45	See Web

8

Skew Matched Pair Flexible Cable Assemblies

PE-125LLS Coax, 50 Ohm

Part No. PE3C4680				Cable Dia.	Attn. @ 1 GHz	Power @ 1 GHz
1 piece price shown. See web or call for volume pricing.				0.124" dia.	dB/100ft	W
12"	24"	48"	-	-	-	Custom Len.
$1,109.33	$1,229.11	$1,468.68				See Web

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2.92MM MALE TO 2.92MM FEMALE



Test Flexible Cable Assemblies

PE-P160 Coax, 50 Ohm

Part No. PE361				Cable Dia.	Attn. @ 1 GHz	Power @ 1 GHz
1 piece price shown. See web or call for volume pricing.				0.160" dia.	13 dB/100ft	W
36"	48"	100CM	150CM	200CM	12"	Custom Len.
$307.65	$332.57	$314.65	$355.54	$396.41	$257.81	See Web

10

Standard Flexible Cable Assemblies

PE-VNA-R Coax, 50 Ohm

Part No. PE3VNA4002				Cable Dia.	Attn. @ 1 GHz	Power @ 1 GHz
1 piece price shown. See web or call for volume pricing.				0.430" dia.	dB/100ft	W
24"	48"	-	-	-	-	Custom Len.
$1,987.98	$2,191.17					See Web

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3.5MM MALE TO 3.5MM MALE



Test Flexible Cable Assemblies

PE-P160 Coax, 50 Ohm

Part No. PE369				Cable Dia.	Attn. @ 1 GHz	Power @ 1 GHz
1 piece price shown. See web or call for volume pricing.				0.160" dia.	13 dB/100ft	W
12"	24"	36"	48"	60"	50CM	Custom Len.
Call	Call	$296.45	$321.38	$346.30	Call	See Web

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PE-VNA Coax, 50 Ohm

Part No. PE315				Cable Dia.	Attn. @ 1 GHz	Power @ 1 GHz
1 piece price shown. See web or call for volume pricing.				" dia.	dB/100ft	W
24"	36"	48"	60"	72"	-	Custom Len.
$907.36	$1,099.72	$1,095.15	$1,284.33	$1,404.57		See Web

13

Standard Flexible Cable Assemblies

PE-VNA-R Coax, 50 Ohm

Part No. PE3VNA2603				Cable Dia.	Attn. @ 1 GHz	Power @ 1 GHz
1 piece price shown. See web or call for volume pricing.				0.430" dia.	dB/100ft	W
24"	36"	48"	60"	-	-	Custom Len.
$1,406.82	$1,646.72	$1,593.08	$1,849.84			See Web

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3.5MM MALE TO 3.5MM FEMALE



Test Flexible Cable Assemblies

PE-VNA Coax, 50 Ohm

Part No. PE317				Cable Dia.	Attn. @ 1 GHz	Power @ 1 GHz
1 piece price shown. See web or call for volume pricing.				" dia.	dB/100ft	W
24"	36"	48"	60"	72"	-	Custom Len.
$980.87	$1,049.17	$1,261.35	$1,226.49	$1,375.38		See Web

15

Standard Flexible Cable Assemblies

PE-FF430 Coax, 50 Ohm

Part No. PE3C4012				Cable Dia.	Attn. @ 1 GHz	Power @ 1 GHz
1 piece price shown. See web or call for volume pricing.				0.430" dia.	dB/100ft	W
100CM	100CM	-	-	-	-	Custom Len.
$839.41	$839.41					See Web

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3.5MM FEMALE TO 3.5MM FEMALE



Standard Flexible Cable Assemblies

PE-FF430 Coax, 50 Ohm

Part No. PE3C4013				Cable Dia.	Attn. @ 1 GHz	Power @ 1 GHz
1 piece price shown. See web or call for volume pricing.				0.430" dia.	dB/100ft	W
100CM	-	-	-	-	-	Custom Len.
$839.41						See Web

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3.5MM FEMALE TO 3.5MM NMD FEMALE



Standard Flexible Cable Assemblies

PE-VNA-R Coax, 50 Ohm

Part No. PE3VNA2610				Cable Dia.	Attn. @ 1 GHz	Power @ 1 GHz
1 piece price shown. See web or call for volume pricing.				0.430" dia.	dB/100ft	W
24"	36"	48"	-	-	-	Custom Len.
$1,665.47	$1,762.34	$1,859.22				See Web

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3.5MM NMD FEMALE TO 3.5MM MALE



Standard Flexible Cable Assemblies

PE-VNA-R Coax, 50 Ohm

Part No. PE3VNA2607				Cable Dia.	Attn. @ 1 GHz	Power @ 1 GHz
1 piece price shown. See web or call for volume pricing.				0.430" dia.	dB/100ft	W
24"	36"	48"	-	-	-	Custom Len.
Call	$1,731.09	$1,827.97				See Web

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7/16 DIN MALE TO 7/16 DIN MALE



Standard Flexible Cable Assemblies

RG393/U Coax, 50 Ohm

Part No. PE3205				Cable Dia.	Attn. @ 1 GHz	Power @ 1 GHz
1 piece price shown. See web or call for volume pricing.				0.390" dia.	8 dB/100ft	1700 W
12"	24"	36"	48"	60"	72"	Custom Len.
$262.28	$157.35	$173.14	$189.85	$205.95	$222.05	See Web

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7/16 DIN MALE TO 7/16 DIN MALE RIGHT ANGLE



Standard Flexible Cable Assemblies

RG393/U Coax, 50 Ohm

Part No. PE36657				Cable Dia.	Attn. @ 1 GHz	Power @ 1 GHz
1 piece price shown. See web or call for volume pricing.				0.390" dia.	9 dB/100ft	1700 W
12"	24"	36"	48"	60"	-	Custom Len.
$299.62	$315.41	$312.43	$327.32	$364.01		See Web

21

7/16 DIN MALE TO SC MALE



Standard Flexible Cable Assemblies

RG393/U Coax, 50 Ohm

Part No. PE37497				Cable Dia.	Attn. @ 1 GHz	Power @ 1 GHz
1 piece price shown. See web or call for volume pricing.				0.390" dia.	9 dB/100ft	1700 W
12"	24"	36"	48"	60"	50CM	Custom Len.
$199.39	$214.72	$230.05	$245.38	$260.71	$209.21	See Web

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BMA PLUG BULKHEAD TO BMA PLUG BULKHEAD

SEE MOUNTING HOLE SECTION ON PAGE 259



Formable Cable Assemblies

PE-SR402FLJ Coax, 50 Ohm

Part No. PE3C4899				Cable Dia.	Attn. @ 1 GHz	Power @ 1 GHz
1 piece price shown. See web or call for volume pricing.				0.161" dia.	12 dB/100ft	303 W
6"	12"	24"	36"	60"	-	Custom Len.
$67.88	$71.41	$78.47	$85.52	$99.63		See Web

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PE-SR405FLJ Coax, 50 Ohm

Part No. PE3C4844				Cable Dia.	Attn. @ 1 GHz	Power @ 1 GHz
1 piece price shown. See web or call for volume pricing.				0.105" dia.	20 dB/100ft	122 W
6"	12"	24"	36"	60"	-	Custom Len.
$69.64	$73.27	$80.51	$87.75	$102.24		See Web

24

Flexible Cable Assemblies

RG316/U Coax, 50 Ohm

Part No. PE3C4936				Cable Dia.	Attn. @ 1 GHz	Power @ 1 GHz
1 piece price shown. See web or call for volume pricing.				0.098" dia.	58 dB/100ft	160 W
6"	12"	24"	36"	60"	-	Custom Len.
$105.12	$106.48	$109.16	$111.86	$117.26		See Web

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RG400/U Coax, 50 Ohm

Part No. PE3C4950				Cable Dia.	Attn. @ 1 GHz	Power @ 1 GHz
1 piece price shown. See web or call for volume pricing.				0.195" dia.	15 dB/100ft	600 W
6"	12"	24"	36"	60"	-	Custom Len.
$81.42	$84.68	$91.18	$97.69	$110.72		See Web

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LMR-100A-PVC Coax, 50 Ohm

Part No. PE3C4921				Cable Dia.	Attn. @ 1 GHz	Power @ 1 GHz
1 piece price shown. See web or call for volume pricing.				0.110" dia.	24 dB/100ft	W
6"	12"	24"	36"	60"	-	Custom Len.
$99.53	$99.89	$100.60	$101.31	$102.73		See Web

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Semi-Rigid Cable Assemblies

Continued on Next Page

See Our Website For Current Pricing & Real-Time Stock Availability!

RG405/U Coax, 50 Ohm

Part No. PE3C4872				Cable Dia.	Attn. @ 1 GHz	Power @ 1 GHz
1 piece price shown. See web or call for volume pricing.				" dia.	22 dB/100ft	130 W
6"	12"	24"	36"	60"	-	Custom Len.
$69.24	$72.44	$78.85	$60.26	$98.11		See Web

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BMA PLUG BULKHEAD TO BMA JACK

SEE MOUNTING HOLE SECTION ON PAGE 259



Formable Cable Assemblies

PE-SR402FLJ Coax, 50 Ohm

Part No. PE3C4904				Cable Dia.	Attn. @ 1 GHz	Power @ 1 GHz
1 piece price shown. See web or call for volume pricing.				0.161" dia.	12 dB/100ft	303 W
6"	12"	24"	36"	60"	-	Custom Len.
$120.93	$124.46	$131.52	$138.57	$152.68		See Web

29

PE-SR405FLJ Coax, 50 Ohm

Part No. PE3C4852				Cable Dia.	Attn. @ 1 GHz	Power @ 1 GHz
1 piece price shown. See web or call for volume pricing.				0.105" dia.	20 dB/100ft	122 W
6"	12"	24"	36"	60"	-	Custom Len.
$111.32	$114.95	$122.19	$129.43	$143.92		See Web

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Flexible Cable Assemblies

RG316/U Coax, 50 Ohm

Part No. PE3C4940				Cable Dia.	Attn. @ 1 GHz	Power @ 1 GHz
1 piece price shown. See web or call for volume pricing.				0.098" dia.	58 dB/100ft	160 W
6"	12"	24"	36"	60"	-	Custom Len.
$133.93	$135.29	$137.98	$140.67	$146.07		See Web

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RG400/U Coax, 50 Ohm

Part No. PE3C4953				Cable Dia.	Attn. @ 1 GHz	Power @ 1 GHz
1 piece price shown. See web or call for volume pricing.				0.195" dia.	15 dB/100ft	600 W
6"	12"	24"	36"	60"	-	Custom Len.
$147.30	$150.56	$157.07	$163.58	$176.60		See Web

32

LMR-100A-PVC Coax, 50 Ohm

Part No. PE3C4925				Cable Dia.	Attn. @ 1 GHz	Power @ 1 GHz
1 piece price shown. See web or call for volume pricing.				0.110" dia.	24 dB/100ft	W
6"	12"	24"	36"	60"	-	Custom Len.
$128.34	$128.70	$129.41	$130.12	$131.54		See Web

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Semi-Rigid Cable Assemblies

RG405/U Coax, 50 Ohm

Part No. PE3C4879				Cable Dia.	Attn. @ 1 GHz	Power @ 1 GHz
1 piece price shown. See web or call for volume pricing.				" dia.	22 dB/100ft	130 W
6"	12"	24"	36"	60"	-	Custom Len.
$110.92	$114.12	$120.53	$126.95	$139.79		See Web

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BMA PLUG BULKHEAD TO BMA JACK BULKHEAD

SEE MOUNTING HOLE SECTION ON PAGE 259



Formable Cable Assemblies

PE-SR405FLJ Coax, 50 Ohm

Part No. PE3C4851				Cable Dia.	Attn. @ 1 GHz	Power @ 1 GHz
1 piece price shown. See web or call for volume pricing.				0.105" dia.	20 dB/100ft	122 W
6"	12"	24"	36"	60"	-	Custom Len.
$87.92	$91.54	$98.79	$106.03	$120.51		See Web

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Semi-Rigid Cable Assemblies

RG405/U Coax, 50 Ohm

Part No. PE3C4878				Cable Dia.	Attn. @ 1 GHz	Power @ 1 GHz
1 piece price shown. See web or call for volume pricing.				" dia.	22 dB/100ft	130 W
6"	12"	24"	36"	60"	-	Custom Len.
$87.51	$90.72	$97.13	$103.55	$116.39		See Web

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BMA PLUG BULKHEAD TO BMA JACK 2 HOLE FLANGE

SEE MOUNTING HOLE SECTION ON PAGE 259



Formable Cable Assemblies

PE-SR402FLJ Coax, 50 Ohm

Part No. PE3C4903				Cable Dia.	Attn. @ 1 GHz	Power @ 1 GHz
1 piece price shown. See web or call for volume pricing.				0.161" dia.	12 dB/100ft	303 W
6"	12"	24"	36"	60"	-	Custom Len.
$81.36	$84.90	$91.95	$99.01	$113.11		See Web

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PE-SR405FLJ Coax, 50 Ohm

Part No. PE3C4850				Cable Dia.	Attn. @ 1 GHz	Power @ 1 GHz
1 piece price shown. See web or call for volume pricing.				0.105" dia.	20 dB/100ft	122 W
6"	12"	24"	36"	60"	-	Custom Len.
$93.45	$97.08	$104.32	$111.56	$126.05		See Web

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Flexible Cable Assemblies

RG316/U Coax, 50 Ohm

Part No. PE3C4939				Cable Dia.	Attn. @ 1 GHz	Power @ 1 GHz
1 piece price shown. See web or call for volume pricing.				0.098" dia.	58 dB/100ft	160 W
6"	12"	24"	36"	60"	-	Custom Len.
$100.88	$102.24	$104.92	$107.62	$113.02		See Web

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LMR-100A-PVC Coax, 50 Ohm

Part No. PE3C4924				Cable Dia.	Attn. @ 1 GHz	Power @ 1 GHz
1 piece price shown. See web or call for volume pricing.				0.110" dia.	24 dB/100ft	W
6"	12"	24"	36"	60"	-	Custom Len.
$95.29	$95.65	$96.36	$97.07	$98.48		See Web

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Semi-Rigid Cable Assemblies

RG405/U Coax, 50 Ohm

Part No. PE3C4877				Cable Dia.	Attn. @ 1 GHz	Power @ 1 GHz
1 piece price shown. See web or call for volume pricing.				" dia.	22 dB/100ft	130 W
6"	12"	24"	36"	60"	-	Custom Len.
$93.05	$96.25	$102.66	$109.08	$121.92		See Web

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BMA PLUG BULKHEAD TO BMA JACK RIGHT ANGLE 2 HOLE FLANGE

SEE MOUNTING HOLE SECTION ON PAGE 259



Formable Cable Assemblies

PE-SR402FLJ Coax, 50 Ohm

Part No. PE3C4905				Cable Dia.	Attn. @ 1 GHz	Power @ 1 GHz
1 piece price shown. See web or call for volume pricing.				0.161" dia.	12 dB/100ft	303 W
6"	12"	24"	36"	60"	-	Custom Len.
$109.32	$112.85	$119.91	$126.96	$141.07		See Web

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PE-SR405FLJ Coax, 50 Ohm

Part No. PE3C4853				Cable Dia.	Attn. @ 1 GHz	Power @ 1 GHz
1 piece price shown. See web or call for volume pricing.				0.105" dia.	20 dB/100ft	122 W
6"	12"	24"	36"	60"	-	Custom Len.
$104.89	$108.52	$115.76	$123.00	$137.49		See Web

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Flexible Cable Assemblies

RG400/U Coax, 50 Ohm

Part No. PE3C4954				Cable Dia.	Attn. @ 1 GHz	Power @ 1 GHz
1 piece price shown. See web or call for volume pricing.				0.195" dia.	15 dB/100ft	600 W
6"	12"	24"	36"	60"	-	Custom Len.
$102.69	$105.96	$112.46	$118.97	$132.00		See Web

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Semi-Rigid Cable Assemblies

RG405/U Coax, 50 Ohm

Part No. PE3C4880				Cable Dia.	Attn. @ 1 GHz	Power @ 1 GHz
1 piece price shown. See web or call for volume pricing.				" dia.	22 dB/100ft	130 W
6"	12"	24"	36"	60"	-	Custom Len.
$104.49	$107.70	$114.10	$120.52	$133.36		See Web

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BMA PLUG BULKHEAD TO BNC MALE

SEE MOUNTING HOLE SECTION ON PAGE 259



Formable Cable Assemblies

PE-SR402FLJ Coax, 50 Ohm

Part No. PE3C4918				Cable Dia.	Attn. @ 1 GHz	Power @ 1 GHz
1 piece price shown. See web or call for volume pricing.				0.161" dia.	12 dB/100ft	303 W
6"	12"	24"	36"	60"	-	Custom Len.
$67.20	$70.74	$77.79	$84.84	$98.95		See Web

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Flexible Cable Assemblies

RG316/U Coax, 50 Ohm

Part No. PE3C4949				Cable Dia.	Attn. @ 1 GHz	Power @ 1 GHz
1 piece price shown. See web or call for volume pricing.				0.098" dia.	58 dB/100ft	160 W
6"	12"	24"	36"	60"	-	Custom Len.
$66.63	$67.99	$70.67	$73.37	$78.77		See Web

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RG400/U Coax, 50 Ohm

Part No. PE3C4963				Cable Dia.	Attn. @ 1 GHz	Power @ 1 GHz
1 piece price shown. See web or call for volume pricing.				0.195" dia.	15 dB/100ft	600 W
6"	12"	24"	36"	60"	-	Custom Len.
$56.11	$59.37	$65.87	$72.38	$85.41		See Web

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LMR-100A-PVC Coax, 50 Ohm

Part No. PE3C4935				Cable Dia.	Attn. @ 1 GHz	Power @ 1 GHz
1 piece price shown. See web or call for volume pricing.				0.110" dia.	24 dB/100ft	W
6"	12"	24"	36"	60"	-	Custom Len.
$61.03	$61.40	$62.11	$62.82	$64.23		See Web

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BMA PLUG BULKHEAD TO N MALE

SEE MOUNTING HOLE SECTION ON PAGE 259



Formable Cable Assemblies

PE-SR402FLJ Coax, 50 Ohm

Part No. PE3C4912				Cable Dia.	Attn. @ 1 GHz	Power @ 1 GHz
1 piece price shown. See web or call for volume pricing.				0.161" dia.	12 dB/100ft	303 W
6"	12"	24"	36"	60"	-	Custom Len.
$60.07	$63.60	$70.65	$77.71	$91.82		See Web

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PE-SR405FLJ Coax, 50 Ohm

Part No. PE3C4860				Cable Dia.	Attn. @ 1 GHz	Power @ 1 GHz
1 piece price shown. See web or call for volume pricing.				0.105" dia.	20 dB/100ft	122 W
6"	12"	24"	36"	60"	-	Custom Len.
$60.99	$64.62	$71.86	$79.10	$93.59		See Web

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See Our Website For Current Pricing & Real-Time Stock Availability!

*Coax Performance at 1 GHz Notes: Cable assembly max frequency may be lower than connector or coax max frequency

Flexible Cable Assemblies

RG316/U Coax, 50 Ohm

Part No. PE3C4945				Cable Dia.	Attn. @ 1 GHz	Power @ 1 GHz	
1 piece price shown. See web or call for volume pricing.				0.098" dia.	58 dB/100ft	160 W	52
6"	6"	12"	24"	36"	60"	Custom Len.	
$86.45	$86.45	$75.61	$76.97	$79.66	$82.35	See Web	

RG400/U Coax, 50 Ohm

Part No. PE3C4959				Cable Dia.	Attn. @ 1 GHz	Power @ 1 GHz	
1 piece price shown. See web or call for volume pricing.				0.195" dia.	15 dB/100ft	600 W	53
6"	12"	24"	36"	60"	-	Custom Len.	
$65.64	$68.90	$75.40	$81.92	$94.94		See Web	

LMR-100A-PVC Coax, 50 Ohm

Part No. PE3C4931				Cable Dia.	Attn. @ 1 GHz	Power @ 1 GHz	
1 piece price shown. See web or call for volume pricing.				0.110" dia.	24 dB/100ft	W	54
6"	12"	24"	36"	60"	-	Custom Len.	
$70.02	$70.38	$71.09	$71.80	$73.22		See Web	

Semi-Rigid Cable Assemblies

RG405/U Coax, 50 Ohm

Part No. PE3C4887				Cable Dia.	Attn. @ 1 GHz	Power @ 1 GHz	
1 piece price shown. See web or call for volume pricing.				" dia.	22 dB/100ft	130 W	55
6"	12"	24"	36"	60"	-	Custom Len.	
$60.59	$63.80	$70.20	$76.62	$89.46		See Web	

BMA PLUG BULKHEAD TO SMA MALE

SEE MOUNTING HOLE SECTION ON PAGE 259



Formable Cable Assemblies

PE-SR402FLJ Coax, 50 Ohm

Part No. PE3C4906				Cable Dia.	Attn. @ 1 GHz	Power @ 1 GHz	
1 piece price shown. See web or call for volume pricing.				0.161" dia.	12 dB/100ft	303 W	56
6"	12"	24"	36"	60"	-	Custom Len.	
$52.67	$56.20	$63.25	$70.31	$84.42		See Web	

PE-SR405FLJ Coax, 50 Ohm

Part No. PE3C4854				Cable Dia.	Attn. @ 1 GHz	Power @ 1 GHz	
1 piece price shown. See web or call for volume pricing.				0.105" dia.	20 dB/100ft	122 W	57
6"	12"	24"	36"	60"	-	Custom Len.	
$54.32	$57.95	$65.19	$72.43	$86.92		See Web	

Flexible Cable Assemblies

RG316/U Coax, 50 Ohm

Part No. PE3C4942				Cable Dia.	Attn. @ 1 GHz	Power @ 1 GHz	
1 piece price shown. See web or call for volume pricing.				0.098" dia.	58 dB/100ft	160 W	58
6"	12"	24"	36"	60"	-	Custom Len.	
$69.81	$71.16	$73.85	$76.55	$81.95		See Web	

RG400/U Coax, 50 Ohm

Part No. PE3C4955				Cable Dia.	Attn. @ 1 GHz	Power @ 1 GHz	
1 piece price shown. See web or call for volume pricing.				0.195" dia.	15 dB/100ft	600 W	59
6"	12"	24"	36"	60"	-	Custom Len.	
$60.44	$63.70	$70.20	$76.72	$89.74		See Web	

LMR-100A-PVC Coax, 50 Ohm

Part No. PE3C4927				Cable Dia.	Attn. @ 1 GHz	Power @ 1 GHz	
1 piece price shown. See web or call for volume pricing.				0.110" dia.	24 dB/100ft	W	60
6"	12"	24"	36"	60"	-	Custom Len.	
$64.21	$64.58	$65.29	$65.99	$67.41		See Web	

Semi-Rigid Cable Assemblies

RG405/U Coax, 50 Ohm

Part No. PE3C4881				Cable Dia.	Attn. @ 1 GHz	Power @ 1 GHz	
1 piece price shown. See web or call for volume pricing.				" dia.	22 dB/100ft	130 W	61
6"	12"	24"	36"	60"	-	Custom Len.	
$53.92	$57.13	$63.54	$69.95	$82.79		See Web	

BMA PLUG BULKHEAD TO SMA MALE RIGHT ANGLE

SEE MOUNTING HOLE SECTION ON PAGE 259



Formable Cable Assemblies

PE-SR402FLJ Coax, 50 Ohm

Part No. PE3C4909				Cable Dia.	Attn. @ 1 GHz	Power @ 1 GHz	
1 piece price shown. See web or call for volume pricing.				0.161" dia.	12 dB/100ft	303 W	62
6"	12"	24"	36"	60"	-	Custom Len.	
$55.22	$58.75	$65.81	$72.86	$86.97		See Web	

PE-SR405FLJ Coax, 50 Ohm

Part No. PE3C4857				Cable Dia.	Attn. @ 1 GHz	Power @ 1 GHz	
1 piece price shown. See web or call for volume pricing.				0.105" dia.	20 dB/100ft	122 W	63
6"	12"	24"	36"	60"	-	Custom Len.	
$56.15	$59.77	$67.02	$74.26	$88.74		See Web	

Flexible Cable Assemblies

RG316/U Coax, 50 Ohm

Part No. PE3C4386				Cable Dia.	Attn. @ 1 GHz	Power @ 1 GHz	
1 piece price shown. See web or call for volume pricing.				0.098" dia.	58 dB/100ft	160 W	64
6"	12"	24"	36"	60"	-	Custom Len.	
$84.00	$85.36	$88.04	$90.74	$96.14		See Web	

RG400/U Coax, 50 Ohm

Part No. PE3C4957				Cable Dia.	Attn. @ 1 GHz	Power @ 1 GHz	
1 piece price shown. See web or call for volume pricing.				0.195" dia.	15 dB/100ft	600 W	65
6"	12"	24"	36"	60"	-	Custom Len.	
$69.98	$73.24	$79.74	$86.25	$99.28		See Web	

LMR-100A-PVC Coax, 50 Ohm

Part No. PE3C4929				Cable Dia.	Attn. @ 1 GHz	Power @ 1 GHz	
1 piece price shown. See web or call for volume pricing.				0.110" dia.	24 dB/100ft	W	66
6"	12"	24"	36"	60"	-	Custom Len.	
$73.85	$75.33	$76.04	$75.60	$77.00		See Web	

Semi-Rigid Cable Assemblies

RG405/U Coax, 50 Ohm

Part No. PE3C4884				Cable Dia.	Attn. @ 1 GHz	Power @ 1 GHz	
1 piece price shown. See web or call for volume pricing.				" dia.	22 dB/100ft	130 W	67
6"	12"	24"	36"	60"	-	Custom Len.	
$55.74	$58.95	$65.36	$71.78	$84.62		See Web	

BMA PLUG BULKHEAD TO SMP FEMALE

SEE MOUNTING HOLE SECTION ON PAGE 259



Formable Cable Assemblies

PE-SR405FLJ Coax, 50 Ohm

Part No. PE3C4866				Cable Dia.	Attn. @ 1 GHz	Power @ 1 GHz	
1 piece price shown. See web or call for volume pricing.				0.105" dia.	20 dB/100ft	122 W	68
6"	12"	24"	36"	60"	-	Custom Len.	
$62.59	$66.21	$73.46	$80.70	$95.18		See Web	

Semi-Rigid Cable Assemblies

RG405/U Coax, 50 Ohm

Part No. PE3C4893				Cable Dia.	Attn. @ 1 GHz	Power @ 1 GHz	
1 piece price shown. See web or call for volume pricing.				" dia.	22 dB/100ft	130 W	69
6"	12"	24"	36"	60"	-	Custom Len.	
$62.18	$65.39	$71.80	$78.22	$91.05		See Web	

BMA PLUG BULKHEAD TO SMP FEMALE RIGHT ANGLE

SEE MOUNTING HOLE SECTION ON PAGE 259



Formable Cable Assemblies

PE-SR405FLJ Coax, 50 Ohm

Part No. PE3C4869				Cable Dia.	Attn. @ 1 GHz	Power @ 1 GHz	
1 piece price shown. See web or call for volume pricing.				0.105" dia.	20 dB/100ft	122 W	70
6"	12"	24"	36"	60"	-	Custom Len.	
$73.90	$77.53	$84.77	$92.01	$106.50		See Web	

Semi-Rigid Cable Assemblies

RG405/U Coax, 50 Ohm

Part No. PE3C4896				Cable Dia.	Attn. @ 1 GHz	Power @ 1 GHz	
1 piece price shown. See web or call for volume pricing.				" dia.	22 dB/100ft	130 W	71
6"	12"	24"	36"	60"	-	Custom Len.	
$73.50	$76.71	$83.11	$89.53	$102.37		See Web	

BMA PLUG BULKHEAD TO TNC MALE

SEE MOUNTING HOLE SECTION ON PAGE 259



Formable Cable Assemblies

PE-SR402FLJ Coax, 50 Ohm

Part No. PE3C4915				Cable Dia.	Attn. @ 1 GHz	Power @ 1 GHz	
1 piece price shown. See web or call for volume pricing.				0.161" dia.	12 dB/100ft	303 W	72
6"	12"	24"	36"	60"	-	Custom Len.	
$57.02	$60.56	$67.61	$74.66	$88.77		See Web	

PE-SR405FLJ Coax, 50 Ohm

Part No. PE3C4863				Cable Dia.	Attn. @ 1 GHz	Power @ 1 GHz	
1 piece price shown. See web or call for volume pricing.				0.105" dia.	20 dB/100ft	122 W	73
6"	12"	24"	36"	60"	-	Custom Len.	
$57.95	$61.58	$68.82	$76.06	$90.54		See Web	

Flexible Cable Assemblies

RG316/U Coax, 50 Ohm

Part No. PE3C4947				Cable Dia.	Attn. @ 1 GHz	Power @ 1 GHz	
1 piece price shown. See web or call for volume pricing.				0.098" dia.	58 dB/100ft	160 W	74
6"	12"	24"	36"	60"	-	Custom Len.	
$83.50	$84.86	$87.54	$90.24	$95.64		See Web	

RG400/U Coax, 50 Ohm

Part No. PE3C4961				Cable Dia.	Attn. @ 1 GHz	Power @ 1 GHz	
1 piece price shown. See web or call for volume pricing.				0.195" dia.	15 dB/100ft	600 W	75
6"	12"	24"	36"	60"	-	Custom Len.	
$60.40	$63.66	$70.16	$76.68	$89.70		See Web	

LMR-100A-PVC Coax, 50 Ohm

Part No. PE3C4933				Cable Dia.	Attn. @ 1 GHz	Power @ 1 GHz	
1 piece price shown. See web or call for volume pricing.				0.110" dia.	24 dB/100ft	W	76
6"	12"	24"	36"	60"	-	Custom Len.	
$77.90	$78.27	$78.98	$79.69	$81.10		See Web	

See Our Website For Current Pricing & Real-Time Stock Availability!

Semi-Rigid Cable Assemblies

RG405/U Coax, 50 Ohm

Part No. PE3C4890				Cable Dia.	Attn. @ 1 GHz	Power @ 1 GHz	77
1 piece price shown. See web or call for volume pricing.				" dia.	22 dB/100ft	130 W	
6"	12"	24"	36"	60"	-	Custom Len.	
$57.54	$60.75	$67.16	$73.58	$86.42		See Web	

BMA JACK TO BMA JACK



Formable Cable Assemblies

PE-SR402FLJ Coax, 50 Ohm

Part No. PE3C4901				Cable Dia.	Attn. @ 1 GHz	Power @ 1 GHz	78
1 piece price shown. See web or call for volume pricing.				0.161" dia.	12 dB/100ft	303 W	
6"	12"	24"	36"	60"	-	Custom Len.	
$173.98	$177.51	$184.56	$191.62	$205.73		See Web	

PE-SR405FLJ Coax, 50 Ohm

Part No. PE3C4848				Cable Dia.	Attn. @ 1 GHz	Power @ 1 GHz	79
1 piece price shown. See web or call for volume pricing.				0.105" dia.	20 dB/100ft	122 W	
6"	12"	24"	36"	60"	-	Custom Len.	
$153.00	$156.63	$163.87	$171.11	$185.60		See Web	

Flexible Cable Assemblies

RG316/U Coax, 50 Ohm

Part No. PE3C4938				Cable Dia.	Attn. @ 1 GHz	Power @ 1 GHz	80
1 piece price shown. See web or call for volume pricing.				0.098" dia.	58 dB/100ft	160 W	
6"	12"	24"	36"	60"	-	Custom Len.	
$162.74	$164.10	$166.79	$169.49	$174.88		See Web	

RG400/U Coax, 50 Ohm

Part No. PE3C4951				Cable Dia.	Attn. @ 1 GHz	Power @ 1 GHz	81
1 piece price shown. See web or call for volume pricing.				0.195" dia.	15 dB/100ft	600 W	
6"	12"	24"	36"	60"	-	Custom Len.	
$213.19	$216.45	$222.95	$229.46	$242.49		See Web	

LMR-100A-PVC Coax, 50 Ohm

Part No. PE3C4923				Cable Dia.	Attn. @ 1 GHz	Power @ 1 GHz	82
1 piece price shown. See web or call for volume pricing.				0.110" dia.	24 dB/100ft	W	
6"	12"	24"	36"	60"	-	Custom Len.	
$157.15	$157.51	$158.22	$158.93	$160.35		See Web	

Semi-Rigid Cable Assemblies

RG405/U Coax, 50 Ohm

Part No. PE3C4875				Cable Dia.	Attn. @ 1 GHz	Power @ 1 GHz	83
1 piece price shown. See web or call for volume pricing.				" dia.	22 dB/100ft	130 W	
6"	12"	24"	36"	60"	-	Custom Len.	
$152.60	$155.80	$162.21	$168.63	$181.47		See Web	

BMA JACK TO BNC MALE



Formable Cable Assemblies

PE-SR402FLJ Coax, 50 Ohm

Part No. PE3C4920				Cable Dia.	Attn. @ 1 GHz	Power @ 1 GHz	84
1 piece price shown. See web or call for volume pricing.				0.161" dia.	12 dB/100ft	303 W	
6"	12"	24"	36"	60"	-	Custom Len.	
$120.25	$123.78	$130.84	$137.89	$152.00		See Web	

Flexible Cable Assemblies

RG316/U Coax, 50 Ohm

Part No. PE3C4948				Cable Dia.	Attn. @ 1 GHz	Power @ 1 GHz	85
1 piece price shown. See web or call for volume pricing.				0.098" dia.	58 dB/100ft	160 W	
6"	12"	24"	36"	60"	-	Custom Len.	
$95.44	$96.80	$99.48	$102.18	$107.58		See Web	

RG400/U Coax, 50 Ohm

Part No. PE3C4964				Cable Dia.	Attn. @ 1 GHz	Power @ 1 GHz	86
1 piece price shown. See web or call for volume pricing.				0.195" dia.	15 dB/100ft	600 W	
6"	12"	24"	36"	60"	-	Custom Len.	
$121.99	$125.25	$131.76	$138.27	$151.29		See Web	

LMR-100A-PVC Coax, 50 Ohm

Part No. PE3C4934				Cable Dia.	Attn. @ 1 GHz	Power @ 1 GHz	87
1 piece price shown. See web or call for volume pricing.				0.110" dia.	24 dB/100ft	W	
6"	12"	24"	36"	60"	-	Custom Len.	
$89.85	$90.21	$90.92	$91.63	$93.05		See Web	

BMA JACK TO N MALE



Formable Cable Assemblies

PE-SR402FLJ Coax, 50 Ohm

Part No. PE3C4914				Cable Dia.	Attn. @ 1 GHz	Power @ 1 GHz	88
1 piece price shown. See web or call for volume pricing.				0.161" dia.	12 dB/100ft	303 W	
6"	12"	24"	36"	60"	-	Custom Len.	
$113.11	$116.65	$123.70	$130.76	$144.86		See Web	

PE-SR405FLJ Coax, 50 Ohm

Part No. PE3C4862				Cable Dia.	Attn. @ 1 GHz	Power @ 1 GHz	89
1 piece price shown. See web or call for volume pricing.				0.105" dia.	20 dB/100ft	122 W	
6"	12"	24"	36"	60"	-	Custom Len.	
$102.67	$106.30	$113.54	$120.78	$135.27		See Web	

Flexible Cable Assemblies

RG316/U Coax, 50 Ohm

Part No. PE3C4944				Cable Dia.	Attn. @ 1 GHz	Power @ 1 GHz	90
1 piece price shown. See web or call for volume pricing.				0.098" dia.	58 dB/100ft	160 W	
6"	12"	24"	36"	60"	-	Custom Len.	
$104.42	$105.78	$108.47	$111.17	$116.56		See Web	

RG400/U Coax, 50 Ohm

Part No. PE3C4960				Cable Dia.	Attn. @ 1 GHz	Power @ 1 GHz	91
1 piece price shown. See web or call for volume pricing.				0.195" dia.	15 dB/100ft	600 W	
6"	12"	24"	36"	60"	-	Custom Len.	
$131.53	$134.79	$141.29	$147.80	$160.83		See Web	

LMR-100A-PVC Coax, 50 Ohm

Part No. PE3C4930				Cable Dia.	Attn. @ 1 GHz	Power @ 1 GHz	92
1 piece price shown. See web or call for volume pricing.				0.110" dia.	24 dB/100ft	W	
6"	12"	24"	36"	60"	-	Custom Len.	
$84.99	$9.58	$99.90	$100.61	$102.03		See Web	

Semi-Rigid Cable Assemblies

RG405/U Coax, 50 Ohm

Part No. PE3C4889				Cable Dia.	Attn. @ 1 GHz	Power @ 1 GHz	93
1 piece price shown. See web or call for volume pricing.				" dia.	22 dB/100ft	130 W	
6"	12"	24"	36"	60"	-	Custom Len.	
$102.27	$105.48	$111.88	$118.30	$131.14		See Web	

BMA JACK TO SMA MALE



Formable Cable Assemblies

PE-SR402FLJ Coax, 50 Ohm

Part No. PE3C4908				Cable Dia.	Attn. @ 1 GHz	Power @ 1 GHz	94
1 piece price shown. See web or call for volume pricing.				0.161" dia.	12 dB/100ft	303 W	
6"	12"	24"	36"	60"	-	Custom Len.	
$105.72	$109.25	$116.30	$123.36	$137.47		See Web	

PE-SR405FLJ Coax, 50 Ohm

Part No. PE3C4856				Cable Dia.	Attn. @ 1 GHz	Power @ 1 GHz	95
1 piece price shown. See web or call for volume pricing.				0.105" dia.	20 dB/100ft	122 W	
6"	12"	24"	36"	60"	-	Custom Len.	
$96.00	$99.63	$106.87	$121.36	$128.60		See Web	

Flexible Cable Assemblies

RG316/U Coax, 50 Ohm

Part No. PE3C4941				Cable Dia.	Attn. @ 1 GHz	Power @ 1 GHz	96
1 piece price shown. See web or call for volume pricing.				0.098" dia.	58 dB/100ft	160 W	
6"	12"	24"	36"	60"	-	Custom Len.	
$98.62	$99.97	$102.66	$105.36	$110.76		See Web	

RG400/U Coax, 50 Ohm

Part No. PE3C4956				Cable Dia.	Attn. @ 1 GHz	Power @ 1 GHz	97
1 piece price shown. See web or call for volume pricing.				0.195" dia.	15 dB/100ft	600 W	
6"	12"	24"	36"	60"	-	Custom Len.	
$126.33	$129.59	$136.09	$142.60	$155.63		See Web	

LMR-100A-PVC Coax, 50 Ohm

Part No. PE3C4926				Cable Dia.	Attn. @ 1 GHz	Power @ 1 GHz	98
1 piece price shown. See web or call for volume pricing.				0.110" dia.	24 dB/100ft	W	
6"	12"	24"	36"	60"	-	Custom Len.	
$93.02	$93.39	$94.10	$94.81	$96.22		See Web	

Semi-Rigid Cable Assemblies

RG405/U Coax, 50 Ohm

Part No. PE3C4883				Cable Dia.	Attn. @ 1 GHz	Power @ 1 GHz	99
1 piece price shown. See web or call for volume pricing.				" dia.	22 dB/100ft	130 W	
6"	12"	24"	36"	60"	-	Custom Len.	
$95.60	$98.81	$105.22	$111.63	$124.47		See Web	

BMA JACK TO SMA MALE RIGHT ANGLE



Formable Cable Assemblies

PE-SR402FLJ Coax, 50 Ohm

Part No. PE3C4911				Cable Dia.	Attn. @ 1 GHz	Power @ 1 GHz	1
1 piece price shown. See web or call for volume pricing.				0.161" dia.	12 dB/100ft	303 W	
6"	12"	24"	36"	60"	-	Custom Len.	
$108.27	$111.80	$118.86	$125.91	$140.02		See Web	

PE-SR405FLJ Coax, 50 Ohm

Part No. PE3C4859				Cable Dia.	Attn. @ 1 GHz	Power @ 1 GHz	2
1 piece price shown. See web or call for volume pricing.				0.105" dia.	20 dB/100ft	122 W	
6"	12"	24"	36"	60"	-	Custom Len.	
$97.83	$101.45	$108.70	$115.94	$130.42		See Web	

See Our Website For Current Pricing & Real-Time Stock Availability!

*Coax Performance at 1 GHz Notes: Cable assembly max frequency may be lower than connector or coax max frequency

Flexible Cable Assemblies

RG316/U Coax, 50 Ohm

Part No. PE3C4943				Cable Dia.	Attn. @ 1 GHz	Power @ 1 GHz	
1 piece price shown. See web or call for volume pricing.				0.098" dia.	58 dB/100ft	160 W	3
6"	12"	24"	36"	60"	-	Custom Len.	
$112.81	$114.17	$116.85	$119.55	$124.95		See Web	

RG400/U Coax, 50 Ohm

Part No. PE3C4958				Cable Dia.	Attn. @ 1 GHz	Power @ 1 GHz	
1 piece price shown. See web or call for volume pricing.				0.195" dia.	15 dB/100ft	600 W	4
6"	12"	24"	36"	60"	-	Custom Len.	
$135.86	$139.12	$145.62	$152.14	$156.90		See Web	

LMR-100A-PVC Coax, 50 Ohm

Part No. PE3C4928				Cable Dia.	Attn. @ 1 GHz	Power @ 1 GHz	
1 piece price shown. See web or call for volume pricing.				0.110" dia.	24 dB/100ft	W	5
6"	12"	24"	36"	60"	-	Custom Len.	
$102.62	$102.99	$103.69	$104.40	$105.82		See Web	

Semi-Rigid Cable Assemblies

RG405/U Coax, 50 Ohm

Part No. PE3C4886				Cable Dia.	Attn. @ 1 GHz	Power @ 1 GHz	
1 piece price shown. See web or call for volume pricing.				" dia.	22 dB/100ft	130 W	6
6"	12"	24"	36"	60"	-	Custom Len.	
$97.42	$100.63	$107.04	$113.46	$126.30		See Web	

BMA JACK TO SMP FEMALE



Formable Cable Assemblies

PE-SR405FLJ Coax, 50 Ohm

Part No. PE3C4868				Cable Dia.	Attn. @ 1 GHz	Power @ 1 GHz	
1 piece price shown. See web or call for volume pricing.				0.105" dia.	20 dB/100ft	122 W	7
6"	12"	24"	36"	60"	-	Custom Len.	
$104.27	$107.89	$115.14	$122.38	$136.86		See Web	

Semi-Rigid Cable Assemblies

RG405/U Coax, 50 Ohm

Part No. PE3C4895				Cable Dia.	Attn. @ 1 GHz	Power @ 1 GHz	
1 piece price shown. See web or call for volume pricing.				" dia.	22 dB/100ft	130 W	8
6"	12"	24"	36"	60"	-	Custom Len.	
$103.86	$107.07	$113.48	$119.90	$132.73		See Web	

BMA JACK TO SMP FEMALE RIGHT ANGLE



Formable Cable Assemblies

PE-SR405FLJ Coax, 50 Ohm

Part No. PE3C4871				Cable Dia.	Attn. @ 1 GHz	Power @ 1 GHz	
1 piece price shown. See web or call for volume pricing.				0.105" dia.	20 dB/100ft	122 W	9
6"	12"	24"	36"	60"	-	Custom Len.	
$115.58	$119.21	$126.45	$133.69	$148.18		See Web	

Semi-Rigid Cable Assemblies

RG405/U Coax, 50 Ohm

Part No. PE3C4898				Cable Dia.	Attn. @ 1 GHz	Power @ 1 GHz	
1 piece price shown. See web or call for volume pricing.				" dia.	22 dB/100ft	130 W	10
6"	12"	24"	36"	60"	-	Custom Len.	
$115.18	$118.39	$124.79	$131.21	$144.05		See Web	

BMA JACK TO TNC MALE



Formable Cable Assemblies

PE-SR402FLJ Coax, 50 Ohm

Part No. PE3C4917				Cable Dia.	Attn. @ 1 GHz	Power @ 1 GHz	
1 piece price shown. See web or call for volume pricing.				0.161" dia.	12 dB/100ft	303 W	11
6"	12"	24"	36"	60"	-	Custom Len.	
$110.07	$113.60	$120.66	$127.71	$141.82		See Web	

PE-SR405FLJ Coax, 50 Ohm

Part No. PE3C4865				Cable Dia.	Attn. @ 1 GHz	Power @ 1 GHz	
1 piece price shown. See web or call for volume pricing.				0.105" dia.	20 dB/100ft	122 W	12
6"	12"	24"	36"	60"	-	Custom Len.	
$99.63	$103.26	$110.50	$117.74	$132.22		See Web	

Flexible Cable Assemblies

RG316/U Coax, 50 Ohm

Part No. PE3C4946				Cable Dia.	Attn. @ 1 GHz	Power @ 1 GHz	
1 piece price shown. See web or call for volume pricing.				0.098" dia.	58 dB/100ft	160 W	13
6"	12"	24"	36"	60"	-	Custom Len.	
$112.31	$113.67	$116.35	$119.05	$124.45		See Web	

RG400/U Coax, 50 Ohm

Part No. PE3C4962				Cable Dia.	Attn. @ 1 GHz	Power @ 1 GHz	
1 piece price shown. See web or call for volume pricing.				0.195" dia.	15 dB/100ft	600 W	14
6"	12"	24"	36"	60"	-	Custom Len.	
$127.13	$130.39	$136.89	$143.41	$156.43		See Web	

LMR-100A-PVC Coax, 50 Ohm

Part No. PE3C4932				Cable Dia.	Attn. @ 1 GHz	Power @ 1 GHz	
1 piece price shown. See web or call for volume pricing.				0.110" dia.	24 dB/100ft	W	15
6"	12"	24"	36"	60"	-	Custom Len.	
$106.72	$107.08	$107.79	$108.50	$109.92		See Web	

Semi-Rigid Cable Assemblies

RG405/U Coax, 50 Ohm

Part No. PE3C4892				Cable Dia.	Attn. @ 1 GHz	Power @ 1 GHz	
1 piece price shown. See web or call for volume pricing.				" dia.	22 dB/100ft	130 W	16
6"	12"	24"	36"	60"	-	Custom Len.	
$99.22	$102.43	$108.84	$115.26	$128.10		See Web	

BMA JACK BULKHEAD TO BMA JACK BULKHEAD

SEE MOUNTING HOLE SECTION ON PAGE 259



Formable Cable Assemblies

PE-SR405FLJ Coax, 50 Ohm

Part No. PE3C4846				Cable Dia.	Attn. @ 1 GHz	Power @ 1 GHz	
1 piece price shown. See web or call for volume pricing.				0.105" dia.	20 dB/100ft	122 W	17
6"	12"	24"	36"	60"	-	Custom Len.	
$106.20	$109.82	$117.06	$124.31	$138.79		See Web	

Semi-Rigid Cable Assemblies

RG405/U Coax, 50 Ohm

Part No. PE3C4874				Cable Dia.	Attn. @ 1 GHz	Power @ 1 GHz	
1 piece price shown. See web or call for volume pricing.				" dia.	22 dB/100ft	130 W	18
6"	12"	24"	36"	60"	-	Custom Len.	
$105.79	$109.00	$115.41	$121.83	$134.66		See Web	

BMA JACK 2 HOLE FLANGE TO BMA JACK 2 HOLE FLANGE



Formable Cable Assemblies

PE-SR402FLJ Coax, 50 Ohm

Part No. PE3C4900				Cable Dia.	Attn. @ 1 GHz	Power @ 1 GHz	
1 piece price shown. See web or call for volume pricing.				0.161" dia.	12 dB/100ft	303 W	19
6"	12"	24"	36"	60"	-	Custom Len.	
$94.85	$98.38	$105.43	$112.49	$126.60		See Web	

PE-SR405FLJ Coax, 50 Ohm

Part No. PE3C4845				Cable Dia.	Attn. @ 1 GHz	Power @ 1 GHz	
1 piece price shown. See web or call for volume pricing.				0.105" dia.	20 dB/100ft	122 W	20
6"	12"	24"	36"	60"	-	Custom Len.	
$117.26	$120.89	$128.13	$135.37	$149.86		See Web	

Flexible Cable Assemblies

RG316/U Coax, 50 Ohm

Part No. PE3C4937				Cable Dia.	Attn. @ 1 GHz	Power @ 1 GHz	
1 piece price shown. See web or call for volume pricing.				0.098" dia.	58 dB/100ft	160 W	21
6"	12"	24"	36"	60"	-	Custom Len.	
$96.64	$97.99	$100.68	$103.38	$108.78		See Web	

LMR-100A-PVC Coax, 50 Ohm

Part No. PE3C4922				Cable Dia.	Attn. @ 1 GHz	Power @ 1 GHz	
1 piece price shown. See web or call for volume pricing.				0.110" dia.	24 dB/100ft	W	22
6"	12"	24"	36"	60"	-	Custom Len.	
$91.04	$91.41	$92.12	$92.83	$94.24		See Web	

Semi-Rigid Cable Assemblies

RG405/U Coax, 50 Ohm

Part No. PE3C4873				Cable Dia.	Attn. @ 1 GHz	Power @ 1 GHz	
1 piece price shown. See web or call for volume pricing.				" dia.	22 dB/100ft	130 W	23
6"	12"	24"	36"	60"	-	Custom Len.	
$116.85	$120.06	$126.47	$132.89	$145.73		See Web	

BMA JACK 2 HOLE FLANGE TO BNC MALE



Formable Cable Assemblies

PE-SR402FLJ Coax, 50 Ohm

Part No. PE3C4919				Cable Dia.	Attn. @ 1 GHz	Power @ 1 GHz	
1 piece price shown. See web or call for volume pricing.				0.161" dia.	12 dB/100ft	303 W	24
6"	12"	24"	36"	60"	-	Custom Len.	
$80.69	$84.22	$91.27	$98.33	$112.44		See Web	

BMA JACK 2 HOLE FLANGE TO N MALE



Formable Cable Assemblies

PE-SR402FLJ Coax, 50 Ohm

Part No. PE3C4913				Cable Dia.	Attn. @ 1 GHz	Power @ 1 GHz	
1 piece price shown. See web or call for volume pricing.				0.161" dia.	12 dB/100ft	303 W	25
6"	12"	24"	36"	60"	-	Custom Len.	
$73.55	$77.08	$84.14	$91.19	$105.30		See Web	

See Our Website For Current Pricing & Real-Time Stock Availability!

PE-SR405FLJ Coax, 50 Ohm

Part No. PE3C4861				Cable Dia.	Attn. @ 1 GHz	Power @ 1 GHz	
1 piece price shown. See web or call for volume pricing.				0.105" dia.	20 dB/100ft	122 W	26
6"	12"	24"	36"	60"	-	Custom Len.	
$84.80	$88.43	$95.67	$102.91	$117.40		See Web	

Semi-Rigid Cable Assemblies

RG405/U Coax, 50 Ohm

Part No. PE3C4888				Cable Dia.	Attn. @ 1 GHz	Power @ 1 GHz	
1 piece price shown. See web or call for volume pricing.				" dia.	22 dB/100ft	130 W	27
6"	12"	24"	36"	60"	-	Custom Len.	
$84.40	$87.61	$94.01	$100.43	$113.27		See Web	

BMA JACK 2 HOLE FLANGE TO SMA MALE



Formable Cable Assemblies

PE-SR402FLJ Coax, 50 Ohm

Part No. PE3C4907				Cable Dia.	Attn. @ 1 GHz	Power @ 1 GHz	
1 piece price shown. See web or call for volume pricing.				0.161" dia.	12 dB/100ft	303 W	28
6"	12"	24"	36"	60"	-	Custom Len.	
$66.15	$69.68	$76.74	$83.79	$97.90		See Web	

PE-SR405FLJ Coax, 50 Ohm

Part No. PE3C4855				Cable Dia.	Attn. @ 1 GHz	Power @ 1 GHz	
1 piece price shown. See web or call for volume pricing.				0.105" dia.	20 dB/100ft	122 W	29
6"	12"	24"	36"	60"	-	Custom Len.	
$78.13	$81.76	$89.00	$96.24	$110.73		See Web	

Semi-Rigid Cable Assemblies

RG405/U Coax, 50 Ohm

Part No. PE3C4882				Cable Dia.	Attn. @ 1 GHz	Power @ 1 GHz	
1 piece price shown. See web or call for volume pricing.				" dia.	22 dB/100ft	130 W	30
6"	12"	24"	36"	60"	-	Custom Len.	
$77.73	$80.94	$87.38	$93.76	$106.60		See Web	

BMA JACK 2 HOLE FLANGE TO SMA MALE RIGHT ANGLE



Formable Cable Assemblies

PE-SR402FLJ Coax, 50 Ohm

Part No. PE3C4910				Cable Dia.	Attn. @ 1 GHz	Power @ 1 GHz	
1 piece price shown. See web or call for volume pricing.				0.161" dia.	12 dB/100ft	303 W	31
6"	12"	24"	36"	60"	-	Custom Len.	
$68.70	$72.24	$79.29	$86.35	$100.45		See Web	

PE-SR405FLJ Coax, 50 Ohm

Part No. PE3C4858				Cable Dia.	Attn. @ 1 GHz	Power @ 1 GHz	
1 piece price shown. See web or call for volume pricing.				0.105" dia.	20 dB/100ft	122 W	32
6"	12"	24"	36"	60"	-	Custom Len.	
$79.96	$83.58	$90.83	$98.07	$112.55		See Web	

Semi-Rigid Cable Assemblies

RG405/U Coax, 50 Ohm

Part No. PE3C4885				Cable Dia.	Attn. @ 1 GHz	Power @ 1 GHz	
1 piece price shown. See web or call for volume pricing.				" dia.	22 dB/100ft	130 W	33
6"	12"	24"	36"	60"	-	Custom Len.	
$79.55	$82.76	$89.17	$95.59	$108.43		See Web	

BMA JACK 2 HOLE FLANGE TO SMP FEMALE



Formable Cable Assemblies

PE-SR405FLJ Coax, 50 Ohm

Part No. PE3C4867				Cable Dia.	Attn. @ 1 GHz	Power @ 1 GHz	
1 piece price shown. See web or call for volume pricing.				0.105" dia.	20 dB/100ft	122 W	34
6"	12"	24"	36"	60"	-	Custom Len.	
$86.40	$90.02	$97.27	$104.51	$118.99		See Web	

Semi-Rigid Cable Assemblies

RG405/U Coax, 50 Ohm

Part No. PE3C4894				Cable Dia.	Attn. @ 1 GHz	Power @ 1 GHz	
1 piece price shown. See web or call for volume pricing.				" dia.	22 dB/100ft	130 W	35
6"	12"	24"	36"	60"	-	Custom Len.	
$85.99	$61.07	$95.61	$102.03	$114.86		See Web	

BMA JACK 2 HOLE FLANGE TO SMP FEMALE RIGHT ANGLE



Formable Cable Assemblies

PE-SR405FLJ Coax, 50 Ohm

Part No. PE3C4870				Cable Dia.	Attn. @ 1 GHz	Power @ 1 GHz	
1 piece price shown. See web or call for volume pricing.				0.105" dia.	20 dB/100ft	122 W	36
6"	12"	24"	36"	60"	-	Custom Len.	
$97.71	$101.34	$108.58	$115.82	$130.31		See Web	

Semi-Rigid Cable Assemblies

RG405/U Coax, 50 Ohm

Part No. PE3C4897				Cable Dia.	Attn. @ 1 GHz	Power @ 1 GHz	
1 piece price shown. See web or call for volume pricing.				" dia.	22 dB/100ft	130 W	37
6"	12"	24"	36"	60"	-	Custom Len.	
$97.31	$100.52	$106.92	$113.34	$126.18		See Web	

BMA JACK 2 HOLE FLANGE TO TNC MALE



Formable Cable Assemblies

PE-SR402FLJ Coax, 50 Ohm

Part No. PE3C4916				Cable Dia.	Attn. @ 1 GHz	Power @ 1 GHz	
1 piece price shown. See web or call for volume pricing.				0.161" dia.	12 dB/100ft	303 W	38
6"	12"	24"	36"	60"	-	Custom Len.	
$70.51	$74.04	$81.09	$88.15	$102.26		See Web	

PE-SR405FLJ Coax, 50 Ohm

Part No. PE3C4864				Cable Dia.	Attn. @ 1 GHz	Power @ 1 GHz	
1 piece price shown. See web or call for volume pricing.				0.105" dia.	20 dB/100ft	122 W	39
6"	12"	24"	36"	60"	-	Custom Len.	
$81.76	$85.39	$92.63	$99.87	$114.35		See Web	

Semi-Rigid Cable Assemblies

RG405/U Coax, 50 Ohm

Part No. PE3C4891				Cable Dia.	Attn. @ 1 GHz	Power @ 1 GHz	
1 piece price shown. See web or call for volume pricing.				" dia.	22 dB/100ft	130 W	40
6"	12"	24"	36"	60"	-	Custom Len.	
$81.35	$84.56	$90.97	$97.39	$110.23		See Web	

BMA JACK RIGHT ANGLE 2 HOLE FLANGE TO BMA JACK RIGHT ANGLE 2 HOLE FLANGE



Formable Cable Assemblies

PE-SR402FLJ Coax, 50 Ohm

Part No. PE3C4902				Cable Dia.	Attn. @ 1 GHz	Power @ 1 GHz	
1 piece price shown. See web or call for volume pricing.				0.161" dia.	12 dB/100ft	303 W	41
6"	12"	24"	36"	60"	-	Custom Len.	
$150.76	$154.29	$130.09	$168.40	$182.51		See Web	

PE-SR405FLJ Coax, 50 Ohm

Part No. PE3C4849				Cable Dia.	Attn. @ 1 GHz	Power @ 1 GHz	
1 piece price shown. See web or call for volume pricing.				0.105" dia.	20 dB/100ft	122 W	42
6"	12"	24"	36"	60"	-	Custom Len.	
$140.14	$143.77	$151.01	$158.25	$172.74		See Web	

Flexible Cable Assemblies

RG400/U Coax, 50 Ohm

Part No. PE3C4952				Cable Dia.	Attn. @ 1 GHz	Power @ 1 GHz	
1 piece price shown. See web or call for volume pricing.				0.195" dia.	15 dB/100ft	600 W	43
6"	12"	24"	36"	60"	-	Custom Len.	
$123.97	$127.23	$133.74	$140.25	$153.27		See Web	

Semi-Rigid Cable Assemblies

RG405/U Coax, 50 Ohm

Part No. PE3C4876				Cable Dia.	Attn. @ 1 GHz	Power @ 1 GHz	
1 piece price shown. See web or call for volume pricing.				" dia.	22 dB/100ft	130 W	44
6"	12"	24"	36"	60"	-	Custom Len.	
$139.74	$142.95	$149.35	$155.77	$168.61		See Web	

BNC MALE TO BNC MALE



Flexible Cable Assemblies

LMR-195 Coax, 50 Ohm

Part No. PE3C0054				Cable Dia.	Attn. @ 1 GHz	Power @ 1 GHz	
1 piece price shown. See web or call for volume pricing.				0.195" dia.	12 dB/100ft	W	45
12"	24"	36"	48"	60"	-	Custom Len.	
$24.00	$24.72	$25.45	$26.21	$26.94		See Web	

Standard Flexible Cable Assemblies

RG8A/U Coax, 50 Ohm

Part No. PE3807				Cable Dia.	Attn. @ 1 GHz	Power @ 1 GHz	
1 piece price shown. See web or call for volume pricing.				0.405" dia.	8 dB/100ft	190 W	46
12"	24"	36"	48"	60"	72"	Custom Len.	
$74.11	$76.84	$84.47	$82.29	$85.02	$93.62	See Web	

RG58C/U Coax, 50 Ohm

Part No. PE3067				Cable Dia.	Attn. @ 1 GHz	Power @ 1 GHz	
1 piece price shown. See web or call for volume pricing.				0.195" dia.	20 dB/100ft	44 W	47
12"	18"	24"	30"	36"	48"	Custom Len.	
$30.03	$30.38	$30.73	$32.41	$31.43	$32.14	See Web	

RG142B/U Coax, 50 Ohm

See Our Website For Current Pricing & Real-Time Stock Availability!

*Coax Performance at 1 GHz Notes: Cable assembly max frequency may be lower than connector or coax max frequency

Part No. PE3495				Cable Dia.	Attn. @ 1 GHz	Power @ 1 GHz	
1 piece price shown. See web or call for volume pricing.				0.195" dia.	dB/100ft	650 W	48
12"	24"	36"	48"	60"	72"	Custom Len.	
$30.35	$36.20	$42.06	$48.25	$54.21	$60.17	See Web	

RG174A/U Coax, 50 Ohm

Part No. PE3C2295				Cable Dia.	Attn. @ 1 GHz	Power @ 1 GHz	
1 piece price shown. See web or call for volume pricing.				0.110" dia.	32 dB/100ft	17 W	49
12"	24"	36"	48"	60"	72"	Custom Len.	
$29.15	$29.71	$30.26	$30.85	$31.42	$31.98	See Web	

RG178B/U Coax, 50 Ohm

Part No. PE33130				Cable Dia.	Attn. @ 1 GHz	Power @ 1 GHz	
1 piece price shown. See web or call for volume pricing.				0.072" dia.	44 dB/100ft	55 W	50
12"	24"	36"	48"	60"	-	Custom Len.	
$62.73	$63.75	$64.77	$65.85	$66.89		See Web	

RG188A/U Coax, 50 Ohm

Part No. PE3C2034				Cable Dia.	Attn. @ 1 GHz	Power @ 1 GHz	
1 piece price shown. See web or call for volume pricing.				0.110" dia.	26 dB/100ft	160 W	51
12"	24"	36"	48"	60"	72"	Custom Len.	
$34.59	$36.99	$39.39	$41.93	$44.37	$46.82	See Web	

RG213/U Coax, 50 Ohm

Part No. PE3749				Cable Dia.	Attn. @ 1 GHz	Power @ 1 GHz	
1 piece price shown. See web or call for volume pricing.				0.405" dia.	8 dB/100ft	190 W	52
12"	24"	36"	48"	60"	72"	Custom Len.	
$74.39	$76.00	$80.81	$79.20	$80.79	$82.40	See Web	

RG223/U Coax, 50 Ohm

Part No. PE3087				Cable Dia.	Attn. @ 1 GHz	Power @ 1 GHz	
1 piece price shown. See web or call for volume pricing.				0.209" dia.	13 dB/100ft	50 W	53
6"	8"	8"	10"	12"	24"	Custom Len.	
Call	Call	Call	Call	$28.87	$31.66	See Web	

RG316/U Coax, 50 Ohm

Part No. PE3C2416				Cable Dia.	Attn. @ 1 GHz	Power @ 1 GHz	
1 piece price shown. See web or call for volume pricing.				0.102" dia.	38 dB/100ft	160 W	54
12"	24"	36"	48"	60"	72"	Custom Len.	
$33.16	$36.16	$39.17	$42.35	$45.42	$48.49	See Web	

RG400/U Coax, 50 Ohm

Part No. PE3582				Cable Dia.	Attn. @ 1 GHz	Power @ 1 GHz	
1 piece price shown. See web or call for volume pricing.				0.195" dia.	15 dB/100ft	650 W	55
12"	24"	36"	48"	60"	72"	Custom Len.	
$40.40	$47.52	$54.64	$62.17	$69.43	$76.68	See Web	

PE-C195 Coax, 50 Ohm

Part No. PE36066				Cable Dia.	Attn. @ 1 GHz	Power @ 1 GHz	
1 piece price shown. See web or call for volume pricing.				0.195" dia.	11 dB/100ft	150 W	56
12"	24"	36"	48"	60"	-	Custom Len.	
$27.17	$27.92	$28.68	$29.47	$30.24		See Web	

LMR-240 Coax, 50 Ohm

Part No. PE3W01041				Cable Dia.	Attn. @ 1 GHz	Power @ 1 GHz	
1 piece price shown. See web or call for volume pricing.				0.240" dia.	dB/100ft	W	57
12"	24"	36"	48"	60"	50CM	Custom Len.	
$50.42	$51.32	$52.23	$53.14	$54.04	$51.00	See Web	

RG59B/U Coax, 75 Ohm

Part No. PE3075				Cable Dia.	Attn. @ 1 GHz	Power @ 1 GHz	
1 piece price shown. See web or call for volume pricing.				0.242" dia.	12 dB/100ft	74 W	58
12"	18"	24"	30"	36"	48"	Custom Len.	
$25.67	$26.94	$26.59	$27.06	$27.51	$28.44	See Web	

RG62A/U Coax, 93 Ohm

Part No. PE3081				Cable Dia.	Attn. @ 1 GHz	Power @ 1 GHz	
1 piece price shown. See web or call for volume pricing.				0.239" dia.	9 dB/100ft	77 W	59
12"	24"	36"	48"	60"	72"	Custom Len.	
$30.97	$34.93	$36.41	$37.98	$39.50	$41.01	See Web	

BNC MALE TO BNC MALE RIGHT ANGLE



Standard Flexible Cable Assemblies

RG58C/U Coax, 50 Ohm

Part No. PE3020				Cable Dia.	Attn. @ 1 GHz	Power @ 1 GHz	
1 piece price shown. See web or call for volume pricing.				0.195" dia.	20 dB/100ft	44 W	60
12"	24"	36"	48"	60"	72"	Custom Len.	
$49.41	$50.19	$50.98	$51.80	$52.60	$53.40	See Web	

RG223/U Coax, 50 Ohm

Part No. PE3689				Cable Dia.	Attn. @ 1 GHz	Power @ 1 GHz	
1 piece price shown. See web or call for volume pricing.				0.210" dia.	13 dB/100ft	53 W	61
12"	24"	36"	48"	60"	72"	Custom Len.	
$43.78	$46.78	$49.78	$52.95	$53.26	$56.05	See Web	

BNC MALE TO BNC FEMALE



Standard Flexible Cable Assemblies

RG58C/U Coax, 50 Ohm

Part No. PE3047				Cable Dia.	Attn. @ 1 GHz	Power @ 1 GHz	
1 piece price shown. See web or call for volume pricing.				0.195" dia.	20 dB/100ft	44 W	62
12"	24"	36"	48"	60"	72"	Custom Len.	
$37.13	$37.91	$38.70	$39.53	$40.32	$41.12	See Web	

RG316/U Coax, 50 Ohm

Part No. PE3C3344				Cable Dia.	Attn. @ 1 GHz	Power @ 1 GHz	
1 piece price shown. See web or call for volume pricing.				0.102" dia.	38 dB/100ft	160 W	63
12"	24"	36"	48"	60"	72"	Custom Len.	
$42.08	$45.09	$48.09	$51.28	$51.57	$57.41	See Web	

BNC MALE RIGHT ANGLE TO BNC MALE RIGHT ANGLE



Standard Flexible Cable Assemblies

RG58C/U Coax, 50 Ohm

Part No. PE3025				Cable Dia.	Attn. @ 1 GHz	Power @ 1 GHz	
1 piece price shown. See web or call for volume pricing.				0.195" dia.	20 dB/100ft	44 W	64
12"	24"	36"	48"	60"	72"	Custom Len.	
$67.63	$68.41	$69.20	$70.03	$70.82	$71.62	See Web	

BNC MALE RIGHT ANGLE TO BNC FEMALE BULKHEAD

SEE MOUNTING HOLE SECTION ON PAGE 259



Standard Flexible Cable Assemblies

RG58C/U Coax, 50 Ohm

Part No. PE33189				Cable Dia.	Attn. @ 1 GHz	Power @ 1 GHz	
1 piece price shown. See web or call for volume pricing.				0.195" dia.	20 dB/100ft	44 W	65
12"	24"	36"	48"	60"	-	Custom Len.	
$60.35	$61.13	$61.92	$60.16	$63.54		See Web	

BNC FEMALE TO BNC FEMALE



Standard Flexible Cable Assemblies

RG174A/U Coax, 50 Ohm

Part No. PE3604				Cable Dia.	Attn. @ 1 GHz	Power @ 1 GHz	
1 piece price shown. See web or call for volume pricing.				0.100" dia.	32 dB/100ft	16 W	66
12"	24"	36"	48"	60"	72"	Custom Len.	
$49.25	$49.81	$50.37	$50.96	$49.03	$52.09	See Web	

FAKRA PLUG TO FAKRA JACK



Standard Flexible Cable Assemblies

RG174A/U Coax, 50 Ohm

Part No. PE38752Z				Cable Dia.	Attn. @ 1 GHz	Power @ 1 GHz	
1 piece price shown. See web or call for volume pricing.				0.100" dia.	32 dB/100ft	16 W	67
12"	24"	36"	48"	60"	-	Custom Len.	
$29.88	$30.44	$31.00	$31.58	$32.15		See Web	

FAKRA JACK TO FAKRA JACK



Flexible Cable Assemblies

PE-C100-LSZH Coax, 50 Ohm

Part No. PE38746Z				Cable Dia.	Attn. @ 1 GHz	Power @ 1 GHz	
1 piece price shown. See web or call for volume pricing.				0.109" dia.	25 dB/100ft	40 W	68
12"	24"	36"	48"	60"	-	Custom Len.	
$22.75	$24.02	$25.30	$26.65	$27.96		See Web	

Standard Flexible Cable Assemblies

RG174A/U Coax, 50 Ohm

Part No. PE38750Z				Cable Dia.	Attn. @ 1 GHz	Power @ 1 GHz	
1 piece price shown. See web or call for volume pricing.				0.100" dia.	32 dB/100ft	16 W	69
12"	24"	36"	48"	60"	-	Custom Len.	
$28.25	$28.80	$29.36	$29.95	$30.51		See Web	

RG316/U Coax, 50 Ohm

Part No. PE38754Z				Cable Dia.	Attn. @ 1 GHz	Power @ 1 GHz	
1 piece price shown. See web or call for volume pricing.				0.098" dia.	38 dB/100ft	160 W	70
12"	24"	36"	48"	60"	-	Custom Len.	
$31.06	$34.07	$37.08	$40.26	$43.33		See Web	

HN MALE TO HN MALE



Standard Flexible Cable Assemblies

Continued on Next Page

See Our Website For Current Pricing & Real-Time Stock Availability!

RG8A/U Coax, 50 Ohm

Part No. PE33304				Cable Dia.	Attn. @ 1 GHz	Power @ 1 GHz	
1 piece price shown. See web or call for volume pricing.				0.405" dia.	8 dB/100ft	190 W	71
12"	24"	36"	48"	60"	72"	Custom Len.	
$107.49	$110.22	$119.85	$122.98	$118.40	$121.12	See Web	

RG213/U Coax, 50 Ohm

Part No. PE3038				Cable Dia.	Attn. @ 1 GHz	Power @ 1 GHz	
1 piece price shown. See web or call for volume pricing.				0.405" dia.	9 dB/100ft	190 W	72
12"	24"	36"	48"	60"	72"	Custom Len.	
$112.75	$114.47	$116.19	$118.01	$119.77	$121.52	See Web	

RG214/U Coax, 50 Ohm

Part No. PE3095				Cable Dia.	Attn. @ 1 GHz	Power @ 1 GHz	
1 piece price shown. See web or call for volume pricing.				0.425" dia.	7 dB/100ft	170 W	73
12"	24"	36"	48"	60"	72"	Custom Len.	
$121.20	$121.39	$128.44	$144.10	$151.73	$159.37	See Web	

RG217/U Coax, 50 Ohm

Part No. PE33370				Cable Dia.	Attn. @ 1 GHz	Power @ 1 GHz	
1 piece price shown. See web or call for volume pricing.				0.545" dia.	6 dB/100ft	260 W	74
12"	24"	36"	48"	60"	72"	Custom Len.	
$121.30	$125.84	$130.38	$135.19	$139.82	$144.45	See Web	

RG393/U Coax, 50 Ohm

Part No. PE3340				Cable Dia.	Attn. @ 1 GHz	Power @ 1 GHz	
1 piece price shown. See web or call for volume pricing.				0.390" dia.	8 dB/100ft	1700 W	75
12"	24"	36"	48"	60"	72"	Custom Len.	
$125.40	$133.19	$156.98	$173.69	$189.78	$205.88	See Web	

LC MALE TO LC MALE



Standard Flexible Cable Assemblies

RG218/U Coax, 50 Ohm

Part No. PE3960				Cable Dia.	Attn. @ 1 GHz	Power @ 1 GHz	
1 piece price shown. See web or call for volume pricing.				0.870" dia.	4 dB/100ft	560 W	76
60"	72"	84"	96"	108"	120"	Custom Len.	
$509.04	$490.43	$501.50	$512.56	$523.62	$534.69	See Web	

RG393/U Coax, 50 Ohm

Part No. PE33539				Cable Dia.	Attn. @ 1 GHz	Power @ 1 GHz	
1 piece price shown. See web or call for volume pricing.				0.390" dia.	8 dB/100ft	1700 W	77
60"	72"	84"	96"	108"	120"	Custom Len.	
$425.96	$442.06	$430.43	$474.25	$460.20	$451.34	See Web	

MCX PLUG TO MCX PLUG



Standard Flexible Cable Assemblies

RG316/U Coax, 50 Ohm

Part No. PE3297				Cable Dia.	Attn. @ 1 GHz	Power @ 1 GHz	
1 piece price shown. See web or call for volume pricing.				0.102" dia.	38 dB/100ft	W	78
12"	24"	36"	48"	60"	72"	Custom Len.	
$49.23	$49.21	$51.99	$54.77	$61.49	$60.34	See Web	

MCX PLUG TO MCX PLUG RIGHT ANGLE



Standard Flexible Cable Assemblies

RG316/U Coax, 50 Ohm

Part No. PE3316				Cable Dia.	Attn. @ 1 GHz	Power @ 1 GHz	
1 piece price shown. See web or call for volume pricing.				0.102" dia.	38 dB/100ft	W	79
12"	24"	36"	48"	60"	72"	Custom Len.	
$50.49	$53.27	$56.05	$58.84	$61.61	$64.39	See Web	

MHV MALE TO MHV MALE



Standard Flexible Cable Assemblies

RG58C/U Coax, 50 Ohm

Part No. PE3516				Cable Dia.	Attn. @ 1 GHz	Power @ 1 GHz	
1 piece price shown. See web or call for volume pricing.				0.195" dia.	20 dB/100ft	44 W	80
12"	24"	36"	48"	60"	72"	Custom Len.	
$74.85	$75.63	$76.41	$77.24	$78.04	$78.84	See Web	

RG174A/U Coax, 50 Ohm

Part No. PE34427				Cable Dia.	Attn. @ 1 GHz	Power @ 1 GHz	
1 piece price shown. See web or call for volume pricing.				0.100" dia.	32 dB/100ft	16 W	81
12"	24"	36"	48"	60"	72"	Custom Len.	
$94.38	$94.80	$99.27	$95.64	$100.42	$100.99	See Web	

RG400/U Coax, 50 Ohm

Part No. PE34425				Cable Dia.	Attn. @ 1 GHz	Power @ 1 GHz	
1 piece price shown. See web or call for volume pricing.				0.195" dia.	15 dB/100ft	650 W	82
12"	24"	36"	48"	60"	72"	Custom Len.	
$64.66	$71.37	$78.08	$84.78	$91.49	$104.82	See Web	

RG59B/U Coax, 75 Ohm

Part No. PE3542				Cable Dia.	Attn. @ 1 GHz	Power @ 1 GHz	
1 piece price shown. See web or call for volume pricing.				0.242" dia.	12 dB/100ft	77 W	83
12"	24"	36"	48"	60"	72"	Custom Len.	
$43.70	$43.38	$49.19	$46.47	$51.27	$52.29	See Web	

MMCX PLUG TO MMCX PLUG



Standard Flexible Cable Assemblies

RG174A/U Coax, 50 Ohm

Part No. PE34879				Cable Dia.	Attn. @ 1 GHz	Power @ 1 GHz	
1 piece price shown. See web or call for volume pricing.				0.100" dia.	32 dB/100ft	16 W	84
12"	24"	36"	48"	60"	72"	Custom Len.	
$56.17	$52.43	$57.28	$53.27	$53.69	$54.11	See Web	

MMCX PLUG RIGHT ANGLE TO BNC FEMALE BULKHEAD

SEE MOUNTING HOLE SECTION ON PAGE 259



Standard Flexible Cable Assemblies

RG174A/U Coax, 50 Ohm

Part No. PE36738				Cable Dia.	Attn. @ 1 GHz	Power @ 1 GHz	
1 piece price shown. See web or call for volume pricing.				0.100" dia.	32 dB/100ft	16 W	85
12"	24"	36"	48"	60"	-	Custom Len.	
$55.92	$56.47	$57.03	$54.01	$58.18		See Web	

MMBX PLUG TO SMA MALE



Standard Flexible Cable Assemblies

RG316-DS Coax, 50 Ohm

Part No. PE3C3854				Cable Dia.	Attn. @ 1 GHz	Power @ 1 GHz	
1 piece price shown. See web or call for volume pricing.				0.114" dia.	9 dB/100ft	85 W	86
4"	6"	8"	12"	18"	24"	Custom Len.	
$36.62	$37.07	$37.53	$38.43	$39.79	$41.15	See Web	

MMBX PLUG RIGHT ANGLE TO SMA MALE



Standard Flexible Cable Assemblies

RG316/U Coax, 50 Ohm

Part No. PE3C4020				Cable Dia.	Attn. @ 1 GHz	Power @ 1 GHz	
1 piece price shown. See web or call for volume pricing.				0.098" dia.	58 dB/100ft	160 W	87
4"	6"	8"	12"	18"	24"	Custom Len.	
$81.20	$81.31	$81.44	$86.58	$82.03	$89.59	See Web	

MMBX PLUG RIGHT ANGLE TO SMA FEMALE BULKHEAD

SEE MOUNTING HOLE SECTION ON PAGE 259



Standard Flexible Cable Assemblies

RG178B/U Coax, 50 Ohm

Part No. PE3C4807				Cable Dia.	Attn. @ 1 GHz	Power @ 1 GHz	
1 piece price shown. See web or call for volume pricing.				0.072" dia.	44 dB/100ft	55 W	88
12"	24"	36"	48"	60"	50CM	Custom Len.	
$66.04	$67.03	$68.02	$69.01	$70.00	$66.67	See Web	

N MALE TO 7/16 DIN MALE



Standard Flexible Cable Assemblies

RG214/U Coax, 50 Ohm

Part No. PE3218				Cable Dia.	Attn. @ 1 GHz	Power @ 1 GHz	
1 piece price shown. See web or call for volume pricing.				0.425" dia.	7 dB/100ft	170 W	89
12"	24"	36"	48"	60"	72"	Custom Len.	
$160.40	$167.44	$181.79	$189.72	$197.35	$195.65	See Web	

PE-FF430 Coax, 50 Ohm

Part No. PE3C4000				Cable Dia.	Attn. @ 1 GHz	Power @ 1 GHz	
1 piece price shown. See web or call for volume pricing.				0.430" dia.	dB/100ft	W	90
60"	144"	-	-	-	-	Custom Len.	
$583.38	$764.98					See Web	

N MALE TO 7/16 DIN FEMALE



Standard Flexible Cable Assemblies

PE-FF430 Coax, 50 Ohm

*Coax Performance at 1 GHz Notes: Cable assembly max frequency may be lower than connector or coax max frequency

Part No. PE3C4001				Cable Dia.	Attn. @ 1 GHz	Power @ 1 GHz	
1 piece price shown. See web or call for volume pricing.				0.430" dia.	dB/100ft	W	91
60"	144"	-	-	-	-	Custom Len.	
$824.53	$1,027.97					See Web	

N MALE TO BNC MALE



Standard Flexible Cable Assemblies

RG58C/U Coax, 50 Ohm

Part No. PE3042				Cable Dia.	Attn. @ 1 GHz	Power @ 1 GHz	
1 piece price shown. See web or call for volume pricing.				0.195" dia.	20 dB/100ft	44 W	92
12"	24"	36"	48"	60"	72"	Custom Len.	
$38.94	$39.65	$40.36	$41.07	$41.78	$42.49	See Web	

RG223/U Coax, 50 Ohm

Part No. PE3476				Cable Dia.	Attn. @ 1 GHz	Power @ 1 GHz	
1 piece price shown. See web or call for volume pricing.				0.210" dia.	13 dB/100ft	53 W	93
12"	24"	36"	48"	60"	72"	Custom Len.	
$38.48	$41.48	$44.47	$47.64	$50.70	$53.76	See Web	

RG400/U Coax, 50 Ohm

Part No. PE3874				Cable Dia.	Attn. @ 1 GHz	Power @ 1 GHz	
1 piece price shown. See web or call for volume pricing.				0.195" dia.	15 dB/100ft	650 W	94
12"	24"	36"	48"	60"	72"	Custom Len.	
$52.11	$59.23	$66.34	$73.88	$81.13	$88.39	See Web	

LMR-240-UF Coax, 50 Ohm

Part No. PE3C2404				Cable Dia.	Attn. @ 1 GHz	Power @ 1 GHz	
1 piece price shown. See web or call for volume pricing.				0.240" dia.	9 dB/100ft	W	95
12"	24"	36"	48"	60"	50CM	Custom Len.	
$35.46	$36.73	$38.00	$39.27	$40.54	$36.27	See Web	

N MALE TO N MALE



Low Loss Flexible Cable Assemblies

PE-P142LL Coax, 50 Ohm

Part No. PE3C0231				Cable Dia.	Attn. @ 1 GHz	Power @ 1 GHz	
1 piece price shown. See web or call for volume pricing.				0.320" dia.	7 dB/100ft	W	96
24"	36"	48"	60"	72"	120"	Custom Len.	
$319.87	$393.98	$405.02	$436.07	$454.62	$691.71	See Web	

PE-P160LL Coax, 50 Ohm

Part No. PE3C5255				Cable Dia.	Attn. @ 1 GHz	Power @ 1 GHz	
1 piece price shown. See web or call for volume pricing.				0.160" dia.	dB/100ft	W	97
12"	24"	36"	48"	60"	50CM	Custom Len.	
$197.73	$217.67	$237.60	$257.54	$277.47	$210.50	See Web	

Low Loss Test Flexible Cable Assemblies

PE-P300LL Coax, 50 Ohm

Part No. PE330				Cable Dia.	Attn. @ 1 GHz	Power @ 1 GHz	
1 piece price shown. See web or call for volume pricing.				0.300" dia.	5 dB/100ft	W	98
12"	24"	36"	48"	60"	50CM	Custom Len.	
$259.98	$284.95	$309.92	$334.87	$359.84	$275.98	See Web	

Standard Formable Cable Assemblies

PE-SR401FL Coax, 50 Ohm

Part No. PE34149				Cable Dia.	Attn. @ 1 GHz	Power @ 1 GHz	
1 piece price shown. See web or call for volume pricing.				" dia.	8 dB/100ft	1400 W	99
6"	12"	18"	24"	36"	48"	Custom Len.	
$127.93	$135.61	$135.35	$151.32	$167.04	$183.67	See Web	

LMR-SW540 Coax, 50 Ohm

Part No. PE3C0142				Cable Dia.	Attn. @ 1 GHz	Power @ 1 GHz	
1 piece price shown. See web or call for volume pricing.				" dia.	2 dB/100ft	W	1
12"	24"	36"	48"	60"	-	Custom Len.	
$81.04	$83.55	$90.93	$88.57	$91.09		See Web	

Standard Flexible Cable Assemblies

RG58C/U Coax, 50 Ohm

Part No. PE3441				Cable Dia.	Attn. @ 1 GHz	Power @ 1 GHz	
1 piece price shown. See web or call for volume pricing.				0.195" dia.	20 dB/100ft	44 W	2
12"	24"	36"	48"	60"	72"	Custom Len.	
$45.73	$46.51	$47.29	$48.12	$48.92	$49.72	See Web	

RG142B/U Coax, 50 Ohm

Part No. PE3455				Cable Dia.	Attn. @ 1 GHz	Power @ 1 GHz	
1 piece price shown. See web or call for volume pricing.				0.195" dia.	13 dB/100ft	650 W	3
6"	12"	18"	24"	30"	36"	Custom Len.	
$45.52	$48.36	$51.28	$54.21	$55.22	$60.06	See Web	

RG213/U Coax, 50 Ohm

Part No. PE3496				Cable Dia.	Attn. @ 1 GHz	Power @ 1 GHz	
1 piece price shown. See web or call for volume pricing.				0.405" dia.	8 dB/100ft	190 W	4
12"	24"	36"	48"	60"	72"	Custom Len.	
$60.72	$62.44	$64.16	$65.98	$67.73	$69.48	See Web	

RG214/U Coax, 50 Ohm

Part No. PE3062				Cable Dia.	Attn. @ 1 GHz	Power @ 1 GHz	
1 piece price shown. See web or call for volume pricing.				0.425" dia.	7 dB/100ft	170 W	5
12"	24"	36"	48"	60"	72"	Custom Len.	
$63.30	$70.79	$78.28	$86.20	$93.84	$101.47	See Web	

RG217/U Coax, 50 Ohm

Part No. PE3997				Cable Dia.	Attn. @ 1 GHz	Power @ 1 GHz	
1 piece price shown. See web or call for volume pricing.				0.545" dia.	6 dB/100ft	260 W	6
12"	24"	36"	48"	60"	72"	Custom Len.	
$95.27	$99.82	$104.36	$109.16	$113.79	$111.16	See Web	

RG223/U Coax, 50 Ohm

Part No. PE3447				Cable Dia.	Attn. @ 1 GHz	Power @ 1 GHz	
1 piece price shown. See web or call for volume pricing.				0.210" dia.	13 dB/100ft	53 W	7
6"	12"	18"	24"	30"	36"	Custom Len.	
$44.30	$46.07	$47.57	$49.07	$48.49	$52.07	See Web	

RG393/U Coax, 50 Ohm

Part No. PE3607				Cable Dia.	Attn. @ 1 GHz	Power @ 1 GHz	
1 piece price shown. See web or call for volume pricing.				0.390" dia.	9 dB/100ft	1700 W	8
12"	24"	36"	48"	60"	72"	Custom Len.	
$76.81	$92.60	$108.39	$125.10	$141.20	$157.30	See Web	

RG400/U Coax, 50 Ohm

Part No. PE3653				Cable Dia.	Attn. @ 1 GHz	Power @ 1 GHz	
1 piece price shown. See web or call for volume pricing.				0.195" dia.	15 dB/100ft	650 W	9
12"	24"	36"	48"	60"	72"	Custom Len.	
$57.72	$64.84	$71.95	$79.49	$86.74	$94.00	See Web	

PE-C240 Coax, 50 Ohm

Part No. PE37941				Cable Dia.	Attn. @ 1 GHz	Power @ 1 GHz	
1 piece price shown. See web or call for volume pricing.				0.240" dia.	9 dB/100ft	250 W	10
36"	48"	60"	72"	120"	-	Custom Len.	
$47.73	$48.89	$46.95	$51.11	$59.81		See Web	

PE-160 Series Coax, 50 Ohm

Part No. PE302				Cable Dia.	Attn. @ 1 GHz	Power @ 1 GHz	
1 piece price shown. See web or call for volume pricing.				0.163" dia.	dB/100ft	W	11
12"	24"	36"	48"	60"	72"	Custom Len.	
$163.68	$174.60	$185.53	$197.10	$208.24	$219.38	See Web	

PE-P141 Coax, 50 Ohm

Part No. PE352				Cable Dia.	Attn. @ 1 GHz	Power @ 1 GHz	
1 piece price shown. See web or call for volume pricing.				0.163" dia.	11 dB/100ft	600 W	12
12"	24"	36"	48"	60"	72"	Custom Len.	
$119.29	$130.22	$141.14	$152.71	$163.85	$164.71	See Web	

PE-P195 Coax, 50 Ohm

Part No. PE33377				Cable Dia.	Attn. @ 1 GHz	Power @ 1 GHz	
1 piece price shown. See web or call for volume pricing.				0.195" dia.	13 dB/100ft	650 W	13
12"	24"	36"	48"	60"	-	Custom Len.	
$52.95	$62.16	$71.38	$81.14	$90.54		See Web	

LMR-240 Coax, 50 Ohm

Part No. PE3C0039				Cable Dia.	Attn. @ 1 GHz	Power @ 1 GHz	
1 piece price shown. See web or call for volume pricing.				0.240" dia.	8 dB/100ft	W	14
12"	24"	36"	48"	60"	-	Custom Len.	
$39.72	$40.65	$41.59	$42.58	$43.54		See Web	
Part No. PE3C0101				Cable Dia.	Attn. @ 1 GHz	Power @ 1 GHz	
1 piece price shown. See web or call for volume pricing.				0.240" dia.	8 dB/100ft	W	15
12"	24"	36"	48"	60"	-	Custom Len.	
$43.99	$44.93	$45.87	$46.86	$47.81		See Web	

LMR-400 Coax, 50 Ohm

Part No. PE3C0033				Cable Dia.	Attn. @ 1 GHz	Power @ 1 GHz	
1 piece price shown. See web or call for volume pricing.				0.405" dia.	4 dB/100ft	W	16
12"	24"	36"	48"	60"	-	Custom Len.	
$46.61	$47.94	$49.27	$50.68	$52.03		See Web	
Part No. PE3C0046				Cable Dia.	Attn. @ 1 GHz	Power @ 1 GHz	
1 piece price shown. See web or call for volume pricing.				0.405" dia.	4 dB/100ft	W	17
12"	24"	36"	48"	60"	-	Custom Len.	
$47.80	$49.13	$50.46	$51.86	$53.22		See Web	
Part No. PE3C0105				Cable Dia.	Attn. @ 1 GHz	Power @ 1 GHz	
1 piece price shown. See web or call for volume pricing.				0.405" dia.	4 dB/100ft	W	18
12"	24"	36"	48"	60"	-	Custom Len.	
$77.63	$78.95	$80.28	$81.69	$83.04		See Web	

LMR-400-UF Coax, 50 Ohm

Part No. PE3C0218				Cable Dia.	Attn. @ 1 GHz	Power @ 1 GHz	
1 piece price shown. See web or call for volume pricing.				0.405" dia.	5 dB/100ft	W	19
12"	24"	36"	48"	60"	50CM	Custom Len.	
$47.38	$49.84	$52.30	$54.76	$57.22	$48.96	See Web	

LMR-600 Coax, 50 Ohm

Part No. PE3C0048				Cable Dia.	Attn. @ 1 GHz	Power @ 1 GHz	
1 piece price shown. See web or call for volume pricing.				0.590" dia.	3 dB/100ft	W	20
12"	24"	36"	48"	60"	-	Custom Len.	
$137.27	$140.00	$134.95	$145.62	$140.40		See Web	
Part No. PE3C0062				Cable Dia.	Attn. @ 1 GHz	Power @ 1 GHz	
1 piece price shown. See web or call for volume pricing.				0.590" dia.	3 dB/100ft	W	21
12"	24"	36"	48"	60"	-	Custom Len.	
$126.15	$136.45	$139.18	$142.07	$144.85		See Web	

Part No. PE3C0112				Cable Dia.	Attn. @ 1 GHz	Power @ 1 GHz	
1 piece price shown. See web or call for volume pricing.				0.590" dia.	3 dB/100ft	W	22
12"	24"	36"	48"	60"	-	Custom Len.	
$75.31	$73.78	$76.51	$79.23	$81.96		See Web	

LMR-195 Coax, 50 Ohm

Part No. PE3C0118				Cable Dia.	Attn. @ 1 GHz	Power @ 1 GHz	
1 piece price shown. See web or call for volume pricing.				0.195" dia.	12 dB/100ft	W	23
12"	24"	36"	48"	60"	-	Custom Len.	
$45.59	$46.31	$44.45	$47.80	$48.53		See Web	

PE-P142LL Coax, 50 Ohm

Part No. PE343				Cable Dia.	Attn. @ 1 GHz	Power @ 1 GHz	
1 piece price shown. See web or call for volume pricing.				0.195" dia.	7 dB/100ft	W	24
12"	24"	36"	48"	60"	50CM	Custom Len.	
$115.70	$131.32	$146.95	$162.58	$178.20	$125.71	See Web	

PE-FF430 Coax, 50 Ohm

Part No. PE3C4002				Cable Dia.	Attn. @ 1 GHz	Power @ 1 GHz	
1 piece price shown. See web or call for volume pricing.				0.430" dia.	dB/100ft	W	25
60"	144"	-	-	-	-	Custom Len.	
$476.20	$702.46					See Web	

Part No. PE3C4005				Cable Dia.	Attn. @ 1 GHz	Power @ 1 GHz	
1 piece price shown. See web or call for volume pricing.				0.430" dia.	dB/100ft	W	26
60"	100CM	-	-	-	-	Custom Len.	
Call	$613.15					See Web	

PE-VNA-R Coax, 50 Ohm

Part No. PE3VNA1803				Cable Dia.	Attn. @ 1 GHz	Power @ 1 GHz	
1 piece price shown. See web or call for volume pricing.				0.430" dia.	dB/100ft	W	27
144"	24"	36"	48"	60"	-	Custom Len.	
Call	$762.08	$884.22	$847.53	$977.97		See Web	

Standard Corrugated Cable Assemblies

PE-1/4SFHC Coax, 50 Ohm

Part No. PE3C0124				Cable Dia.	Attn. @ 1 GHz	Power @ 1 GHz	
1 piece price shown. See web or call for volume pricing.				0.303" dia.	6 dB/100ft	W	28
12"	24"	36"	48"	60"	-	Custom Len.	
$127.44	$130.44	$133.44	$136.61	$139.66		See Web	

N MALE TO N MALE RIGHT ANGLE



Low Loss Flexible Cable Assemblies

PE-P160LL Coax, 50 Ohm

Part No. PE3C5285				Cable Dia.	Attn. @ 1 GHz	Power @ 1 GHz	
1 piece price shown. See web or call for volume pricing.				0.160" dia.	dB/100ft	W	29
12"	24"	36"	48"	60"	50CM	Custom Len.	
$254.29	$274.23	$294.16	$314.10	$334.03	$267.06	See Web	

Low Loss Test Flexible Cable Assemblies

PE-P300LL Coax, 50 Ohm

Part No. PE3C3240				Cable Dia.	Attn. @ 1 GHz	Power @ 1 GHz	
1 piece price shown. See web or call for volume pricing.				0.300" dia.	6 dB/100ft	W	30
12"	24"	36"	48"	60"	50CM	Custom Len.	
$241.43	$266.39	$291.35	$316.31	$341.28	$257.42	See Web	

Standard Flexible Cable Assemblies

RG142B/U Coax, 50 Ohm

Part No. PE3726				Cable Dia.	Attn. @ 1 GHz	Power @ 1 GHz	
1 piece price shown. See web or call for volume pricing.				0.195" dia.	13 dB/100ft	650 W	31
12"	24"	36"	48"	60"	72"	Custom Len.	
$60.76	$69.04	$74.89	$81.08	$87.05	$88.35	See Web	

RG214/U Coax, 50 Ohm

Part No. PE3071				Cable Dia.	Attn. @ 1 GHz	Power @ 1 GHz	
1 piece price shown. See web or call for volume pricing.				0.425" dia.	7 dB/100ft	170 W	32
12"	24"	36"	48"	60"	72"	Custom Len.	
$94.33	$101.82	$109.30	$111.85	$124.86	$132.50	See Web	

RG393/U Coax, 50 Ohm

Part No. PE3255				Cable Dia.	Attn. @ 1 GHz	Power @ 1 GHz	
1 piece price shown. See web or call for volume pricing.				0.390" dia.	8 dB/100ft	1700 W	33
12"	24"	36"	48"	60"	72"	Custom Len.	
$93.34	$114.73	$130.52	$147.23	$163.33	$179.42	See Web	

LMR-400 Coax, 50 Ohm

Part No. PE3C0106				Cable Dia.	Attn. @ 1 GHz	Power @ 1 GHz	
1 piece price shown. See web or call for volume pricing.				0.405" dia.	4 dB/100ft	W	34
12"	24"	36"	48"	60"	-	Custom Len.	
$75.24	$78.83	$77.88	$79.20	$82.92		See Web	

PE-FF430 Coax, 50 Ohm

Part No. PE3C4003				Cable Dia.	Attn. @ 1 GHz	Power @ 1 GHz	
1 piece price shown. See web or call for volume pricing.				0.430" dia.	dB/100ft	W	35
60"	144"	-	-	-	-	Custom Len.	
$732.23	$1,008.53					See Web	

Part No. PE3C4006				Cable Dia.	Attn. @ 1 GHz	Power @ 1 GHz	
1 piece price shown. See web or call for volume pricing.				0.430" dia.	dB/100ft	W	36
60"	100CM	-	-	-	-	Custom Len.	
Call	$773.91					See Web	

N MALE TO N FEMALE



Standard Flexible Cable Assemblies

PE-FF430 Coax, 50 Ohm

Part No. PE3C4004				Cable Dia.	Attn. @ 1 GHz	Power @ 1 GHz	
1 piece price shown. See web or call for volume pricing.				0.430" dia.	dB/100ft	W	37
60"	144"	-	-	-	-	Custom Len.	
$476.20	$702.46					See Web	

Part No. PE3C4007				Cable Dia.	Attn. @ 1 GHz	Power @ 1 GHz	
1 piece price shown. See web or call for volume pricing.				0.430" dia.	dB/100ft	W	38
60"	100CM	-	-	-	-	Custom Len.	
Call	$613.15					See Web	

N MALE TO N FEMALE BULKHEAD

SEE MOUNTING HOLE SECTION ON PAGE 259



Low Loss Flexible Cable Assemblies

PE-P160LL Coax, 50 Ohm

Part No. PE3C5257				Cable Dia.	Attn. @ 1 GHz	Power @ 1 GHz	
1 piece price shown. See web or call for volume pricing.				0.160" dia.	dB/100ft	W	39
12"	24"	36"	48"	60"	50CM	Custom Len.	
$223.03	$242.97	$262.90	$282.84	$302.77	$235.80	See Web	

N MALE TO SMA MALE



Low Loss Flexible Cable Assemblies

PE-P160LL Coax, 50 Ohm

Part No. PE3C5273				Cable Dia.	Attn. @ 1 GHz	Power @ 1 GHz	
1 piece price shown. See web or call for volume pricing.				0.160" dia.	dB/100ft	W	40
12"	24"	36"	48"	60"	50CM	Custom Len.	
$197.73	$217.67	$237.60	$257.54	$277.47	$210.50	See Web	

Low Loss Test Flexible Cable Assemblies

PE-P300LL Coax, 50 Ohm

Part No. PE332				Cable Dia.	Attn. @ 1 GHz	Power @ 1 GHz	
1 piece price shown. See web or call for volume pricing.				0.300" dia.	5 dB/100ft	W	41
12"	24"	36"	48"	60"	50CM	Custom Len.	
$253.55	$278.52	$352.89	$328.44	$355.72	$269.55	See Web	

Part No. PE337				Cable Dia.	Attn. @ 1 GHz	Power @ 1 GHz	
1 piece price shown. See web or call for volume pricing.				0.300" dia.	dB/100ft	W	42
12"	24"	36"	48"	60"	72"	Custom Len.	
$244.97	$269.94	$294.90	$319.87	$344.82	$375.76	See Web	

Standard Flexible Cable Assemblies

RG58C/U Coax, 50 Ohm

Part No. PE3662				Cable Dia.	Attn. @ 1 GHz	Power @ 1 GHz	
1 piece price shown. See web or call for volume pricing.				0.195" dia.	20 dB/100ft	44 W	43
12"	24"	36"	48"	60"	72"	Custom Len.	
$40.79	$41.57	$43.06	$43.18	$44.45	$44.78	See Web	

RG316/U Coax, 50 Ohm

Part No. PE3234				Cable Dia.	Attn. @ 1 GHz	Power @ 1 GHz	
1 piece price shown. See web or call for volume pricing.				0.102" dia.	38 dB/100ft	W	44
12"	24"	36"	48"	60"	72"	Custom Len.	
$47.30	$50.31	$54.38	$56.50	$59.94	$62.63	See Web	

PE-P141 Coax, 50 Ohm

Part No. PE354				Cable Dia.	Attn. @ 1 GHz	Power @ 1 GHz	
1 piece price shown. See web or call for volume pricing.				0.163" dia.	11 dB/100ft	600 W	45
12"	24"	36"	48"	60"	72"	Custom Len.	
$160.85	$171.77	$182.70	$194.27	$205.41	$216.55	See Web	

PE-FF430 Coax, 50 Ohm

Part No. PE3C4008				Cable Dia.	Attn. @ 1 GHz	Power @ 1 GHz	
1 piece price shown. See web or call for volume pricing.				0.430" dia.	dB/100ft	W	46
60"	-	-	-	-	-	Custom Len.	
$663.76						See Web	

PE-VNA-R Coax, 50 Ohm

Part No. PE3VNA1805				Cable Dia.	Attn. @ 1 GHz	Power @ 1 GHz	
1 piece price shown. See web or call for volume pricing.				0.430" dia.	dB/100ft	W	47
24"	36"	48"	-	-	-	Custom Len.	
$837.34	$884.22	$931.09				See Web	

N MALE TO SMA MALE RIGHT ANGLE



Low Loss Flexible Cable Assemblies

PE-P160LL Coax, 50 Ohm

See Our Website For Current Pricing & Real-Time Stock Availability!

*Coax Performance at 1 GHz Notes: Cable assembly max frequency may be lower than connector or coax max frequency

Part No. PE3C5275				Cable Dia.	Attn. @ 1 GHz	Power @ 1 GHz	
1 piece price shown. See web or call for volume pricing.				0.160" dia.	dB/100ft	W	48
12"	24"	36"	48"	60"	50CM	Custom Len.	
$233.45	$253.39	$273.32	$293.26	$313.19	$246.22	See Web	

N MALE TO SMA FEMALE



Standard Flexible Cable Assemblies

PE-FF430 Coax, 50 Ohm

Part No. PE3C4009				Cable Dia.	Attn. @ 1 GHz	Power @ 1 GHz	
1 piece price shown. See web or call for volume pricing.				0.430" dia.	dB/100ft	W	49
60"	-	-	-	-	-	Custom Len.	
$663.76						See Web	

PE-VNA-R Coax, 50 Ohm

Part No. PE3VNA1806				Cable Dia.	Attn. @ 1 GHz	Power @ 1 GHz	
1 piece price shown. See web or call for volume pricing.				0.430" dia.	dB/100ft	W	50
24"	36"	48"	-	-	-	Custom Len.	
$837.34	$884.22	$931.09				See Web	

N MALE TO SMA FEMALE BULKHEAD



SEE MOUNTING HOLE SECTION ON PAGE 259

Low Loss Flexible Cable Assemblies

PE-P160LL Coax, 50 Ohm

Part No. PE3C5277				Cable Dia.	Attn. @ 1 GHz	Power @ 1 GHz	
1 piece price shown. See web or call for volume pricing.				0.160" dia.	dB/100ft	W	51
12"	24"	36"	48"	60"	50CM	Custom Len.	
$214.10	$234.04	$253.97	$273.91	$293.84	$226.87	See Web	

N MALE TO TNC MALE



Low Loss Flexible Cable Assemblies

PE-P160LL Coax, 50 Ohm

Part No. PE3C5267				Cable Dia.	Attn. @ 1 GHz	Power @ 1 GHz	
1 piece price shown. See web or call for volume pricing.				0.160" dia.	dB/100ft	W	52
12"	24"	36"	48"	60"	50CM	Custom Len.	
$197.73	$217.67	$237.60	$257.54	$277.47	$210.50	See Web	

Standard Flexible Cable Assemblies

RG58C/U Coax, 50 Ohm

Part No. PE3661				Cable Dia.	Attn. @ 1 GHz	Power @ 1 GHz	
1 piece price shown. See web or call for volume pricing.				0.195" dia.	20 dB/100ft	44 W	53
12"	24"	36"	48"	60"	72"	Custom Len.	
$34.99	$43.45	$44.23	$45.06	$43.08	$46.66	See Web	

RG142B/U Coax, 50 Ohm

Part No. PE3652				Cable Dia.	Attn. @ 1 GHz	Power @ 1 GHz	
1 piece price shown. See web or call for volume pricing.				0.195" dia.	13 dB/100ft	650 W	54
12"	24"	36"	48"	60"	72"	Custom Len.	
$46.52	$52.37	$58.22	$64.41	$70.38	$76.34	See Web	

RG400/U Coax, 50 Ohm

Part No. PE3666				Cable Dia.	Attn. @ 1 GHz	Power @ 1 GHz	
1 piece price shown. See web or call for volume pricing.				0.195" dia.	15 dB/100ft	650 W	55
12"	24"	36"	48"	60"	72"	Custom Len.	
$56.41	$63.53	$70.64	$78.18	$85.43	$92.69	See Web	

PE-P142LL Coax, 50 Ohm

Part No. PE349				Cable Dia.	Attn. @ 1 GHz	Power @ 1 GHz	
1 piece price shown. See web or call for volume pricing.				0.195" dia.	7 dB/100ft	820 W	56
12"	24"	36"	48"	60"	72"	Custom Len.	
$143.89	$159.80	$175.70	$191.62	$207.52	$223.42	See Web	

PE-FF430 Coax, 50 Ohm

Part No. PE3C4010				Cable Dia.	Attn. @ 1 GHz	Power @ 1 GHz	
1 piece price shown. See web or call for volume pricing.				0.430" dia.	dB/100ft	W	57
60"	-	-	-	-	-	Custom Len.	
$928.73						See Web	

N MALE TO TNC MALE RIGHT ANGLE



Low Loss Flexible Cable Assemblies

PE-P160LL Coax, 50 Ohm

Part No. PE3C5268				Cable Dia.	Attn. @ 1 GHz	Power @ 1 GHz	
1 piece price shown. See web or call for volume pricing.				0.160" dia.	dB/100ft	W	58
12"	24"	36"	48"	60"	50CM	Custom Len.	
$254.29	$274.23	$294.16	$314.10	$334.03	$267.06	See Web	

N MALE TO TNC FEMALE



Standard Flexible Cable Assemblies

PE-FF430 Coax, 50 Ohm

Part No. PE3C4011				Cable Dia.	Attn. @ 1 GHz	Power @ 1 GHz	
1 piece price shown. See web or call for volume pricing.				0.430" dia.	dB/100ft	W	59
60"	-	-	-	-	-	Custom Len.	
$928.73						See Web	

N MALE TO TNC FEMALE BULKHEAD



SEE MOUNTING HOLE SECTION ON PAGE 259

Low Loss Flexible Cable Assemblies

PE-P160LL Coax, 50 Ohm

Part No. PE3C5269				Cable Dia.	Attn. @ 1 GHz	Power @ 1 GHz	
1 piece price shown. See web or call for volume pricing.				0.160" dia.	dB/100ft	W	60
12"	24"	36"	48"	60"	50CM	Custom Len.	
$223.03	$242.97	$262.90	$282.84	$302.77	$235.80	See Web	

N MALE RIGHT ANGLE TO BNC MALE



Standard Flexible Cable Assemblies

RG400/U Coax, 50 Ohm

Part No. PE3W06095				Cable Dia.	Attn. @ 1 GHz	Power @ 1 GHz	
1 piece price shown. See web or call for volume pricing.				0.195" dia.	15 dB/100ft	600 W	61
12"	24"	36"	48"	60"	50CM	Custom Len.	
$60.13	$67.45	$74.78	$82.11	$89.44	$64.82	See Web	

N MALE RIGHT ANGLE TO N MALE RIGHT ANGLE



Low Loss Flexible Cable Assemblies

PE-P142LL Coax, 50 Ohm

Part No. PE3C0967				Cable Dia.	Attn. @ 1 GHz	Power @ 1 GHz	
1 piece price shown. See web or call for volume pricing.				0.195" dia.	10 dB/100ft	W	62
12"	24"	36"	48"	60"	50CM	Custom Len.	
$313.61	$329.24	$344.85	$360.48	$376.11	$323.62	See Web	

PE-P160LL Coax, 50 Ohm

Part No. PE3C5287				Cable Dia.	Attn. @ 1 GHz	Power @ 1 GHz	
1 piece price shown. See web or call for volume pricing.				0.160" dia.	dB/100ft	W	63
12"	24"	36"	48"	60"	50CM	Custom Len.	
$310.85	$330.79	$350.72	$370.65	$390.59	$323.62	See Web	

Standard Flexible Cable Assemblies

RG8A/U Coax, 50 Ohm

Part No. PE33974				Cable Dia.	Attn. @ 1 GHz	Power @ 1 GHz	
1 piece price shown. See web or call for volume pricing.				0.405" dia.	8 dB/100ft	190 W	64
12"	24"	36"	48"	60"	72"	Custom Len.	
$104.23	$107.18	$110.14	$108.40	$111.12	$119.30	See Web	

RG214/U Coax, 50 Ohm

Part No. PE3781				Cable Dia.	Attn. @ 1 GHz	Power @ 1 GHz	
1 piece price shown. See web or call for volume pricing.				0.425" dia.	7 dB/100ft	190 W	65
12"	24"	36"	48"	60"	72"	Custom Len.	
$116.41	$130.88	$130.51	$137.56	$153.93	$161.56	See Web	

RG223/U Coax, 50 Ohm

Part No. PE3882				Cable Dia.	Attn. @ 1 GHz	Power @ 1 GHz	
1 piece price shown. See web or call for volume pricing.				0.210" dia.	13 dB/100ft	53 W	66
12"	24"	36"	48"	60"	72"	Custom Len.	
$80.70	$77.50	$61.82	$83.08	$85.88	$88.67	See Web	

RG400/U Coax, 50 Ohm

Part No. PE3412				Cable Dia.	Attn. @ 1 GHz	Power @ 1 GHz	
1 piece price shown. See web or call for volume pricing.				0.195" dia.	15 dB/100ft	650 W	67
12"	24"	36"	48"	60"	72"	Custom Len.	
$88.70	$95.82	$102.94	$110.47	$110.51	$124.98	See Web	

LMR-400 Coax, 50 Ohm

Part No. PE3C0107				Cable Dia.	Attn. @ 1 GHz	Power @ 1 GHz	
1 piece price shown. See web or call for volume pricing.				0.405" dia.	4 dB/100ft	W	68
12"	24"	36"	48"	60"	-	Custom Len.	
$77.29	$78.61	$82.27	$83.67	$82.57		See Web	

LMR-195 Coax, 50 Ohm

Part No. PE3C0119				Cable Dia.	Attn. @ 1 GHz	Power @ 1 GHz	
1 piece price shown. See web or call for volume pricing.				0.195" dia.	12 dB/100ft	W	69
12"	24"	36"	48"	60"	-	Custom Len.	
$49.25	$49.98	$50.70	$49.98	$50.70		See Web	

See Our Website For Current Pricing & Real-Time Stock Availability!

N MALE RIGHT ANGLE TO N FEMALE BULKHEAD

SEE MOUNTING HOLE SECTION ON PAGE 259



Low Loss Flexible Cable Assemblies

PE-P160LL Coax, 50 Ohm

Part No. PE3C5286				Cable Dia.	Attn. @ 1 GHz	Power @ 1 GHz	
1 piece price shown. See web or call for volume pricing.				0.160" dia.	dB/100ft	W	70
12"	24"	36"	48"	60"	50CM	Custom Len.	
$279.59	$299.53	$319.46	$339.39	$359.33	$292.36	See Web	

N MALE RIGHT ANGLE TO SMA MALE



Low Loss Flexible Cable Assemblies

PE-P160LL Coax, 50 Ohm

Part No. PE3C5279				Cable Dia.	Attn. @ 1 GHz	Power @ 1 GHz	
1 piece price shown. See web or call for volume pricing.				0.160" dia.	dB/100ft	W	71
12"	24"	36"	48"	60"	50CM	Custom Len.	
$254.29	$274.23	$294.16	$314.10	$334.03	$267.06	See Web	

N MALE RIGHT ANGLE TO SMA MALE RIGHT ANGLE



Low Loss Flexible Cable Assemblies

PE-P160LL Coax, 50 Ohm

Part No. PE3C5281				Cable Dia.	Attn. @ 1 GHz	Power @ 1 GHz	
1 piece price shown. See web or call for volume pricing.				0.160" dia.	dB/100ft	W	72
12"	24"	36"	48"	60"	50CM	Custom Len.	
$290.01	$309.95	$329.88	$349.81	$369.75	$302.78	See Web	

N MALE RIGHT ANGLE TO SMA FEMALE BULKHEAD

SEE MOUNTING HOLE SECTION ON PAGE 259



Low Loss Flexible Cable Assemblies

PE-P160LL Coax, 50 Ohm

Part No. PE3C5280				Cable Dia.	Attn. @ 1 GHz	Power @ 1 GHz	
1 piece price shown. See web or call for volume pricing.				0.160" dia.	dB/100ft	W	73
12"	24"	36"	48"	60"	50CM	Custom Len.	
$270.66	$290.60	$310.53	$330.46	$350.40	$283.43	See Web	

N MALE RIGHT ANGLE TO TNC MALE



Low Loss Flexible Cable Assemblies

PE-P160LL Coax, 50 Ohm

Part No. PE3C5282				Cable Dia.	Attn. @ 1 GHz	Power @ 1 GHz	
1 piece price shown. See web or call for volume pricing.				0.160" dia.	dB/100ft	W	74
12"	24"	36"	48"	60"	50CM	Custom Len.	
$254.29	$274.23	$294.16	$314.10	$334.03	$267.06	See Web	

N MALE RIGHT ANGLE TO TNC MALE RIGHT ANGLE



Low Loss Flexible Cable Assemblies

PE-P160LL Coax, 50 Ohm

Part No. PE3C5284				Cable Dia.	Attn. @ 1 GHz	Power @ 1 GHz	
1 piece price shown. See web or call for volume pricing.				0.160" dia.	dB/100ft	W	75
12"	24"	36"	48"	60"	50CM	Custom Len.	
$310.85	$330.79	$350.72	$370.65	$390.59	$323.62	See Web	

N MALE RIGHT ANGLE TO TNC FEMALE BULKHEAD

SEE MOUNTING HOLE SECTION ON PAGE 259



Low Loss Flexible Cable Assemblies

PE-P160LL Coax, 50 Ohm

Part No. PE3C5283				Cable Dia.	Attn. @ 1 GHz	Power @ 1 GHz	
1 piece price shown. See web or call for volume pricing.				0.160" dia.	dB/100ft	W	76
12"	24"	36"	48"	60"	50CM	Custom Len.	
$279.59	$299.53	$319.46	$339.39	$359.33	$292.36	See Web	

N FEMALE BULKHEAD TO N FEMALE BULKHEAD

SEE MOUNTING HOLE SECTION ON PAGE 259



Low Loss Flexible Cable Assemblies

PE-P160LL Coax, 50 Ohm

Part No. PE3C5256				Cable Dia.	Attn. @ 1 GHz	Power @ 1 GHz	
1 piece price shown. See web or call for volume pricing.				0.160" dia.	dB/100ft	W	77
12"	24"	36"	48"	60"	50CM	Custom Len.	
$248.33	$268.27	$288.20	$308.13	$328.07	$261.10	See Web	

N FEMALE BULKHEAD TO SMA MALE

SEE MOUNTING HOLE SECTION ON PAGE 259



Low Loss Flexible Cable Assemblies

PE-P160LL Coax, 50 Ohm

Part No. PE3C5274				Cable Dia.	Attn. @ 1 GHz	Power @ 1 GHz	
1 piece price shown. See web or call for volume pricing.				0.160" dia.	dB/100ft	W	78
12"	24"	36"	48"	60"	50CM	Custom Len.	
$223.03	$242.97	$262.90	$282.84	$302.77	$235.80	See Web	

N FEMALE BULKHEAD TO SMA MALE RIGHT ANGLE

SEE MOUNTING HOLE SECTION ON PAGE 259



Low Loss Flexible Cable Assemblies

PE-P160LL Coax, 50 Ohm

Part No. PE3C5276				Cable Dia.	Attn. @ 1 GHz	Power @ 1 GHz	
1 piece price shown. See web or call for volume pricing.				0.160" dia.	dB/100ft	W	79
12"	24"	36"	48"	60"	50CM	Custom Len.	
$258.75	$278.69	$298.62	$318.55	$338.49	$271.52	See Web	

N FEMALE BULKHEAD TO SMA FEMALE BULKHEAD

SEE MOUNTING HOLE SECTION ON PAGE 259



Standard Flexible Cable Assemblies

PE-P160LL Coax, 50 Ohm

Part No. PE3C5278				Cable Dia.	Attn. @ 1 GHz	Power @ 1 GHz	
1 piece price shown. See web or call for volume pricing.				0.160" dia.	dB/100ft	W	80
12"	24"	36"	48"	60"	50CM	Custom Len.	
$239.40	$239.40	$239.40	$239.40	$239.40	$239.40	See Web	

N FEMALE BULKHEAD TO REVERSE POLARITY SMA MALE RIGHT ANGLE

SEE MOUNTING HOLE SECTION ON PAGE 259



Standard Flexible Cable Assemblies

RG400/U Coax, 50 Ohm

Part No. PE3C5030				Cable Dia.	Attn. @ 1 GHz	Power @ 1 GHz	
1 piece price shown. See web or call for volume pricing.				0.195" dia.	15 dB/100ft	600 W	81
12"	24"	36"	48"	60"	50CM	Custom Len.	
$75.93	$82.84	$89.75	$96.66	$103.57	$80.36	See Web	

N FEMALE BULKHEAD TO TNC MALE

SEE MOUNTING HOLE SECTION ON PAGE 259



Low Loss Flexible Cable Assemblies

PE-P160LL Coax, 50 Ohm

Part No. PE3C5270				Cable Dia.	Attn. @ 1 GHz	Power @ 1 GHz	
1 piece price shown. See web or call for volume pricing.				0.160" dia.	dB/100ft	W	82
12"	24"	36"	48"	60"	50CM	Custom Len.	
$223.03	$242.97	$262.90	$282.84	$302.77	$235.80	See Web	

N FEMALE BULKHEAD TO TNC MALE RIGHT ANGLE

SEE MOUNTING HOLE SECTION ON PAGE 259



Low Loss Flexible Cable Assemblies

PE-P160LL Coax, 50 Ohm

Part No. PE3C5271				Cable Dia.	Attn. @ 1 GHz	Power @ 1 GHz	
1 piece price shown. See web or call for volume pricing.				0.160" dia.	dB/100ft	W	83
12"	24"	36"	48"	60"	50CM	Custom Len.	
$279.59	$299.53	$319.46	$339.39	$359.33	$292.36	See Web	

N FEMALE BULKHEAD TO TNC FEMALE BULKHEAD

SEE MOUNTING HOLE SECTION ON PAGE 259



Low Loss Flexible Cable Assemblies

PE-P160LL Coax, 50 Ohm

Part No. PE3C5272				Cable Dia.	Attn. @ 1 GHz	Power @ 1 GHz	
1 piece price shown. See web or call for volume pricing.				0.160" dia.	dB/100ft	W	84
12"	24"	36"	48"	60"	50CM	Custom Len.	
$248.33	$268.27	$247.85	$308.13	$328.07	$261.10	See Web	

SC MALE TO SC MALE



See Our Website For Current Pricing & Real-Time Stock Availability!

*Coax Performance at 1 GHz Notes: Cable assembly max frequency may be lower than connector or coax max frequency

Standard Flexible Cable Assemblies

RG225/U Coax, 50 Ohm

Part No. PE34447				Cable Dia.	Attn. @ 1 GHz	Power @ 1 GHz	
1 piece price shown. See web or call for volume pricing.				0.430" dia.	dB/100ft	1700 W	85
12"	24"	36"	48"	60"	72"	Custom Len.	
$188.69	$210.35	$242.69	$275.03	$307.36	$339.70	See Web	

SHV PLUG TO SHV PLUG



Standard Flexible Cable Assemblies

RG8A/U Coax, 50 Ohm

Part No. PE33068				Cable Dia.	Attn. @ 1 GHz	Power @ 1 GHz	
1 piece price shown. See web or call for volume pricing.				0.405" dia.	8 dB/100ft	190 W	86
12"	24"	36"	48"	60"	72"	Custom Len.	
$101.02	$98.03	$100.75	$103.48	$106.21	$116.09	See Web	

RG58C/U Coax, 50 Ohm

Part No. PE3815				Cable Dia.	Attn. @ 1 GHz	Power @ 1 GHz	
1 piece price shown. See web or call for volume pricing.				0.195" dia.	20 dB/100ft	44 W	87
12"	24"	36"	48"	60"	72"	Custom Len.	
$99.37	$100.15	$100.94	$101.77	$102.56	$103.36	See Web	

RG213/U Coax, 50 Ohm

Part No. PE35384				Cable Dia.	Attn. @ 1 GHz	Power @ 1 GHz	
1 piece price shown. See web or call for volume pricing.				0.405" dia.	8 dB/100ft	190 W	88
12"	24"	36"	48"	60"	-	Custom Len.	
$95.40	$97.12	$98.84	$100.66	$102.41		See Web	

RG214/U Coax, 50 Ohm

Part No. PE3117				Cable Dia.	Attn. @ 1 GHz	Power @ 1 GHz	
1 piece price shown. See web or call for volume pricing.				0.425" dia.	7 dB/100ft	170 W	89
12"	24"	36"	48"	60"	72"	Custom Len.	
$107.83	$115.32	$122.81	$122.88	$138.37	$146.00	See Web	

RG223/U Coax, 50 Ohm

Part No. PE3992				Cable Dia.	Attn. @ 1 GHz	Power @ 1 GHz	
1 piece price shown. See web or call for volume pricing.				0.210" dia.	13 dB/100ft	53 W	90
12"	24"	36"	48"	60"	72"	Custom Len.	
$88.19	$91.19	$94.19	$97.36	$95.97	$103.47	See Web	

RG59B/U Coax, 75 Ohm

Part No. PE3895				Cable Dia.	Attn. @ 1 GHz	Power @ 1 GHz	
1 piece price shown. See web or call for volume pricing.				0.242" dia.	12 dB/100ft	77 W	91
12"	24"	36"	48"	60"	72"	Custom Len.	
$88.14	$89.14	$90.14	$91.19	$92.21	$93.23	See Web	

RG62A/U Coax, 93 Ohm

Part No. PE3857				Cable Dia.	Attn. @ 1 GHz	Power @ 1 GHz	
1 piece price shown. See web or call for volume pricing.				0.242" dia.	13 dB/100ft	77 W	92
12"	24"	36"	48"	60"	72"	Custom Len.	
$92.09	$93.58	$95.06	$96.63	$93.84	$99.65	See Web	

SMA MALE TO BNC MALE



Standard Flexible Cable Assemblies

RG58C/U Coax, 50 Ohm

Part No. PE3615				Cable Dia.	Attn. @ 1 GHz	Power @ 1 GHz	
1 piece price shown. See web or call for volume pricing.				0.195" dia.	20 dB/100ft	44 W	93
12"	24"	36"	48"	60"	72"	Custom Len.	
$38.42	$39.20	$39.98	$40.81	$41.61	$42.41	See Web	

RG142B/U Coax, 50 Ohm

Part No. PE3696				Cable Dia.	Attn. @ 1 GHz	Power @ 1 GHz	
1 piece price shown. See web or call for volume pricing.				0.195" dia.	13 dB/100ft	650 W	94
12"	24"	36"	48"	60"	72"	Custom Len.	
$37.77	$46.64	$52.49	$58.68	$64.65	$70.61	See Web	

RG174A/U Coax, 50 Ohm

Part No. PE3C3328				Cable Dia.	Attn. @ 1 GHz	Power @ 1 GHz	
1 piece price shown. See web or call for volume pricing.				0.110" dia.	32 dB/100ft	17 W	95
12"	24"	36"	48"	60"	72"	Custom Len.	
$38.92	$39.48	$40.04	$40.62	$41.19	$41.76	See Web	

RG178B/U Coax, 50 Ohm

Part No. PE33258				Cable Dia.	Attn. @ 1 GHz	Power @ 1 GHz	
1 piece price shown. See web or call for volume pricing.				0.072" dia.	44 dB/100ft	78 W	96
12"	24"	36"	48"	60"	72"	Custom Len.	
$63.76	$64.78	$65.80	$66.88	$63.85	$68.96	See Web	

RG223/U Coax, 50 Ohm

Part No. PE3562				Cable Dia.	Attn. @ 1 GHz	Power @ 1 GHz	
1 piece price shown. See web or call for volume pricing.				0.210" dia.	13 dB/100ft	53 W	97
12"	24"	36"	48"	60"	72"	Custom Len.	
$36.60	$39.39	$42.19	$44.98	$47.76	$50.55	See Web	

RG316/U Coax, 50 Ohm

Part No. PE3C2360				Cable Dia.	Attn. @ 1 GHz	Power @ 1 GHz	
1 piece price shown. See web or call for volume pricing.				0.098" dia.	58 dB/100ft	160 W	98
12"	24"	36"	48"	60"	72"	Custom Len.	
$36.15	$39.15	$42.16	$45.34	$48.41	$51.48	See Web	

RG179B/U Coax, 75 Ohm

Part No. PE3C3321				Cable Dia.	Attn. @ 1 GHz	Power @ 1 GHz	
1 piece price shown. See web or call for volume pricing.				0.100" dia.	29 dB/100ft	240 W	99
12"	24"	36"	48"	60"	72"	Custom Len.	
$40.79	$40.04	$42.32	$44.59	$46.86	$49.15	See Web	

SMA MALE TO BNC MALE RIGHT ANGLE



Standard Flexible Cable Assemblies

LMR-195 Coax, 50 Ohm

Part No. PE3C0040				Cable Dia.	Attn. @ 1 GHz	Power @ 1 GHz	
1 piece price shown. See web or call for volume pricing.				0.195" dia.	12 dB/100ft	W	1
12"	24"	36"	48"	60"	-	Custom Len.	
$45.07	$45.79	$46.52	$47.28	$48.01		See Web	

SMA MALE TO MMCX PLUG



Standard Flexible Cable Assemblies

RG174A/U Coax, 50 Ohm

Part No. PE34069				Cable Dia.	Attn. @ 1 GHz	Power @ 1 GHz	
1 piece price shown. See web or call for volume pricing.				0.100" dia.	32 dB/100ft	16 W	2
12"	24"	36"	48"	60"	72"	Custom Len.	
$50.95	$51.51	$52.07	$52.66	$48.85	$49.27	See Web	

RG178B/U Coax, 50 Ohm

Part No. PE34374				Cable Dia.	Attn. @ 1 GHz	Power @ 1 GHz	
1 piece price shown. See web or call for volume pricing.				0.072" dia.	44 dB/100ft	78 W	3
12"	24"	36"	48"	60"	72"	Custom Len.	
$58.65	$59.67	$56.16	$57.08	$58.00	$63.85	See Web	

RG316/U Coax, 50 Ohm

Part No. PE34122				Cable Dia.	Attn. @ 1 GHz	Power @ 1 GHz	
1 piece price shown. See web or call for volume pricing.				0.098" dia.	38 dB/100ft	160 W	4
12"	24"	36"	48"	60"	72"	Custom Len.	
$52.92	$55.93	$58.94	$62.12	$60.12	$68.25	See Web	

SMA MALE TO MMCX PLUG RIGHT ANGLE



Standard Formable Cable Assemblies

PE-SR405FLJ Coax, 50 Ohm

Part No. PE39564				Cable Dia.	Attn. @ 1 GHz	Power @ 1 GHz	
1 piece price shown. See web or call for volume pricing.				0.098" dia.	20 dB/100ft	130 W	5
6"	9"	12"	18"	24"	-	Custom Len.	
$35.98	$37.98	$39.97	$46.17	$48.19		See Web	

Standard Flexible Cable Assemblies

RG178B/U Coax, 50 Ohm

Part No. PE34777				Cable Dia.	Attn. @ 1 GHz	Power @ 1 GHz	
1 piece price shown. See web or call for volume pricing.				0.072" dia.	44 dB/100ft	78 W	6
12"	24"	36"	48"	60"	-	Custom Len.	
$63.64	$64.66	$65.68	$66.76	$67.80		See Web	

SMA MALE TO N MALE



Flexible Cable Assemblies

LMR-240 Coax, 50 Ohm

Part No. PE3C1982				Cable Dia.	Attn. @ 1 GHz	Power @ 1 GHz	
1 piece price shown. See web or call for volume pricing.				0.240" dia.	8 dB/100ft	W	7
12"	24"	36"	48"	60"	50CM	Custom Len.	
$37.01	$37.91	$38.82	$39.73	$40.64	$37.59	See Web	

LMR-195 Coax, 50 Ohm

Part No. PE3C0121				Cable Dia.	Attn. @ 1 GHz	Power @ 1 GHz	
1 piece price shown. See web or call for volume pricing.				0.195" dia.	12 dB/100ft	W	8
12"	24"	36"	48"	60"	-	Custom Len.	
$45.09	$45.82	$46.54	$47.30	$48.03		See Web	

Low Loss Flexible Cable Assemblies

PE-P142LL Coax, 50 Ohm

Part No. PE3C0689				Cable Dia.	Attn. @ 1 GHz	Power @ 1 GHz	
1 piece price shown. See web or call for volume pricing.				0.195" dia.	7 dB/100ft	W	9
12"	24"	36"	48"	60"	50CM	Custom Len.	
$123.45	$139.08	$154.70	$170.33	$185.96	$133.46	See Web	

Standard Formable Cable Assemblies

PE-SR401FL Coax, 50 Ohm

Part No. PE34263				Cable Dia.	Attn. @ 1 GHz	Power @ 1 GHz	
1 piece price shown. See web or call for volume pricing.				" dia.	8 dB/100ft	1400 W	10
6"	12"	18"	24"	36"	48"	Custom Len.	
$126.48	$134.11	$133.93	$141.34	$165.55	$170.99	See Web	

PE-SR402FL Coax, 50 Ohm

Continued on Next Page

See Our Website For Current Pricing & Real-Time Stock Availability!

Part No. PE3448				Cable Dia.	Attn. @ 1 GHz	Power @ 1 GHz	
1 piece price shown. See web or call for volume pricing.				" dia.	12 dB/100ft	450 W	11
6"	12"	18"	24"	36"	48"	Custom Len.	
$66.62	$70.39	$74.28	$78.17	$80.92	$88.17	See Web	

Standard Flexible Cable Assemblies

RG142B/U Coax, 50 Ohm

Part No. PE3568				Cable Dia.	Attn. @ 1 GHz	Power @ 1 GHz	
1 piece price shown. See web or call for volume pricing.				0.195" dia.	13 dB/100ft	650 W	12
12"	24"	36"	48"	60"	72"	Custom Len.	
$47.03	$52.88	$58.73	$64.92	$70.89	$76.85	See Web	

RG178B/U Coax, 50 Ohm

Part No. PE3321				Cable Dia.	Attn. @ 1 GHz	Power @ 1 GHz	
1 piece price shown. See web or call for volume pricing.				0.072" dia.	44 dB/100ft	55 W	13
12"	24"	36"	48"	60"	72"	Custom Len.	
$69.14	$70.16	$71.18	$68.01	$68.92	$74.34	See Web	

RG223/U Coax, 50 Ohm

Part No. PE3519				Cable Dia.	Attn. @ 1 GHz	Power @ 1 GHz	
1 piece price shown. See web or call for volume pricing.				0.210" dia.	13 dB/100ft	53 W	14
12"	24"	36"	48"	60"	72"	Custom Len.	
$42.97	$45.97	$48.97	$52.14	$55.19	$58.25	See Web	

RG400/U Coax, 50 Ohm

Part No. PE3614				Cable Dia.	Attn. @ 1 GHz	Power @ 1 GHz	
1 piece price shown. See web or call for volume pricing.				0.195" dia.	15 dB/100ft	650 W	15
12"	24"	36"	48"	60"	72"	Custom Len.	
$56.05	$63.17	$70.29	$77.82	$85.08	$92.33	See Web	

PE-160 Series Coax, 50 Ohm

Part No. PE304				Cable Dia.	Attn. @ 1 GHz	Power @ 1 GHz	
1 piece price shown. See web or call for volume pricing.				0.163" dia.	dB/100ft	W	16
12"	24"	36"	48"	60"	72"	Custom Len.	
$149.09	$164.49	$175.42	$190.82	$198.12	$209.27	See Web	

PE-P195 Coax, 50 Ohm

Part No. PE3318				Cable Dia.	Attn. @ 1 GHz	Power @ 1 GHz	
1 piece price shown. See web or call for volume pricing.				0.195" dia.	13 dB/100ft	650 W	17
12"	24"	36"	48"	60"	72"	Custom Len.	
$54.10	$65.48	$74.70	$84.46	$93.85	$96.70	See Web	

LMR-240 Coax, 50 Ohm

Part No. PE3C0102				Cable Dia.	Attn. @ 1 GHz	Power @ 1 GHz	
1 piece price shown. See web or call for volume pricing.				0.240" dia.	8 dB/100ft	W	18
12"	24"	36"	48"	60"	-	Custom Len.	
$39.96	$40.90	$41.84	$42.83	$43.79		See Web	

Standard Semi-Rigid Cable Assemblies

PE-SR402AL Coax, 50 Ohm

Part No. PE34265				Cable Dia.	Attn. @ 1 GHz	Power @ 1 GHz	
1 piece price shown. See web or call for volume pricing.				0.141" dia.	13 dB/100ft	450 W	19
6"	12"	18"	24"	36"	48"	Custom Len.	
$67.01	$71.03	$75.93	$76.07	$85.13	$94.18	See Web	

SMA MALE TO N FEMALE BULKHEAD

SEE MOUNTING HOLE SECTION ON PAGE 259



Low Loss Flexible Cable Assemblies

PE-P142LL Coax, 50 Ohm

Part No. PE3C2162				Cable Dia.	Attn. @ 1 GHz	Power @ 1 GHz	
1 piece price shown. See web or call for volume pricing.				0.195" dia.	10 dB/100ft	W	20
12"	24"	36"	48"	60"	50CM	Custom Len.	
$172.97	$188.60	$204.22	$219.85	$235.48	$182.98	See Web	

Standard Formable Cable Assemblies

PE-SR402FL Coax, 50 Ohm

Part No. PE33996				Cable Dia.	Attn. @ 1 GHz	Power @ 1 GHz	
1 piece price shown. See web or call for volume pricing.				" dia.	12 dB/100ft	450 W	21
6"	12"	18"	24"	36"	48"	Custom Len.	
$73.36	$74.17	$77.81	$81.44	$88.69	$95.94	See Web	

Standard Flexible Cable Assemblies

RG58C/U Coax, 50 Ohm

Part No. PE3013				Cable Dia.	Attn. @ 1 GHz	Power @ 1 GHz	
1 piece price shown. See web or call for volume pricing.				0.195" dia.	20 dB/100ft	44 W	22
6"	12"	18"	24"	36"	48"	Custom Len.	
$55.39	$57.61	$55.74	$58.39	$59.17	$60.00	See Web	

RG223/U Coax, 50 Ohm

Part No. PE3193				Cable Dia.	Attn. @ 1 GHz	Power @ 1 GHz	
1 piece price shown. See web or call for volume pricing.				0.209" dia.	13 dB/100ft	50 W	23
6"	12"	18"	24"	36"	48"	Custom Len.	
$49.97	$51.43	$49.02	$50.42	$53.21	$55.99	See Web	

SMA MALE TO SMA MALE



Flexible Cable Assemblies

LMR-195 Coax, 50 Ohm

Part No. PE3C0038				Cable Dia.	Attn. @ 1 GHz	Power @ 1 GHz	
1 piece price shown. See web or call for volume pricing.				0.195" dia.	12 dB/100ft	W	24
12"	24"	36"	48"	60"	-	Custom Len.	
$34.69	$35.42	$36.14	$36.90	$37.63		See Web	

Low Loss Flexible Cable Assemblies

PE-P142LL Coax, 50 Ohm

Part No. PE3C0230				Cable Dia.	Attn. @ 1 GHz	Power @ 1 GHz	
1 piece price shown. See web or call for volume pricing.				0.320" dia.	7 dB/100ft	W	25
12"	24"	36"	48"	60"	72"	Custom Len.	
$254.66	$272.33	$313.15	$344.21	$365.19	$402.48	See Web	

PE-P160LL Coax, 50 Ohm

Part No. PE3C5241				Cable Dia.	Attn. @ 1 GHz	Power @ 1 GHz	
1 piece price shown. See web or call for volume pricing.				0.160" dia.	dB/100ft	560 W	26
12"	24"	36"	48"	60"	50CM	Custom Len.	
$197.73	$217.67	$237.60	$257.54	$277.47	$210.50	See Web	

Test Flexible Cable Assemblies

PE-P160 Coax, 50 Ohm

Part No. PE366				Cable Dia.	Attn. @ 1 GHz	Power @ 1 GHz	
1 piece price shown. See web or call for volume pricing.				0.160" dia.	13 dB/100ft	W	27
12"	24"	36"	48"	60"	50CM	Custom Len.	
Call	Call	$331.03	$357.41	Call	Call	See Web	

Low Loss Test Flexible Cable Assemblies

PE-P300LL Coax, 50 Ohm

Part No. PE333				Cable Dia.	Attn. @ 1 GHz	Power @ 1 GHz	
1 piece price shown. See web or call for volume pricing.				0.300" dia.	5 dB/100ft	W	28
12"	24"	36"	48"	60"	50CM	Custom Len.	
$234.86	$259.83	$284.79	$309.76	$334.73	$250.87	See Web	

Part No. PE336				Cable Dia.	Attn. @ 1 GHz	Power @ 1 GHz	
1 piece price shown. See web or call for volume pricing.				0.300" dia.	dB/100ft	W	29
12"	24"	36"	48"	60"	72"	Custom Len.	
$226.90	$251.87	$276.83	$306.98	$326.76	$362.84	See Web	

PE-P142LL Coax, 50 Ohm

Part No. PE341				Cable Dia.	Attn. @ 1 GHz	Power @ 1 GHz	
1 piece price shown. See web or call for volume pricing.				0.195" dia.	7 dB/100ft	W	30
12"	24"	24"	36"	48"	60"	Custom Len.	
$107.73	$123.36	$123.36	$138.98	$154.61	$170.24	See Web	

Standard Formable Cable Assemblies

PE-SR402FL Coax, 50 Ohm

Part No. PE39423				Cable Dia.	Attn. @ 1 GHz	Power @ 1 GHz	
1 piece price shown. See web or call for volume pricing.				" dia.	12 dB/100ft	400 W	31
3"	6"	9"	12"	18"	24"	Custom Len.	
$44.73	$40.10	$41.99	$43.88	$47.77	$51.65	See Web	

Part No. PE3481				Cable Dia.	Attn. @ 1 GHz	Power @ 1 GHz	
1 piece price shown. See web or call for volume pricing.				" dia.	12 dB/100ft	400 W	32
6"	12"	18"	24"	36"	48"	Custom Len.	
$41.91	$45.69	$49.58	$53.46	$61.24	$69.47	See Web	

PE-SR405FL Coax, 50 Ohm

Part No. PE39415				Cable Dia.	Attn. @ 1 GHz	Power @ 1 GHz	
1 piece price shown. See web or call for volume pricing.				" dia.	23 dB/100ft	105 W	33
6"	9"	12"	18"	24"	-	Custom Len.	
$45.50	$48.15	$50.80	$56.25	$61.71		See Web	

Part No. PE3867				Cable Dia.	Attn. @ 1 GHz	Power @ 1 GHz	
1 piece price shown. See web or call for volume pricing.				" dia.	23 dB/100ft	130 W	34
6"	12"	18"	24"	36"	48"	Custom Len.	
$48.60	$53.90	$59.36	$64.82	$71.43	$81.73	See Web	

PE-SR405FLJ Coax, 50 Ohm

Part No. PE39429				Cable Dia.	Attn. @ 1 GHz	Power @ 1 GHz	
1 piece price shown. See web or call for volume pricing.				0.105" dia.	20 dB/100ft	122 W	35
6"	9"	12"	18"	24"	-	Custom Len.	
$44.11	$46.11	$48.10	$52.21	$56.32		See Web	

Standard Flexible Cable Assemblies

RG58C/U Coax, 50 Ohm

Part No. PE3369				Cable Dia.	Attn. @ 1 GHz	Power @ 1 GHz	
1 piece price shown. See web or call for volume pricing.				0.195" dia.	20 dB/100ft	44 W	36
6"	12"	18"	24"	36"	48"	Custom Len.	
$41.41	$41.41	$41.77	$42.12	$42.83	$43.54	See Web	

RG142B/U Coax, 50 Ohm

Part No. PE3385				Cable Dia.	Attn. @ 1 GHz	Power @ 1 GHz	
1 piece price shown. See web or call for volume pricing.				0.195" dia.	13 dB/100ft	600 W	37
6"	12"	18"	24"	36"	48"	Custom Len.	
$47.82	$50.66	$53.58	$56.51	$62.36	$68.55	See Web	

RG174A/U Coax, 50 Ohm

Part No. PE3353				Cable Dia.	Attn. @ 1 GHz	Power @ 1 GHz	
1 piece price shown. See web or call for volume pricing.				0.100" dia.	32 dB/100ft	16 W	38
6"	12"	18"	24"	36"	48"	Custom Len.	
$46.88	$47.15	$47.43	$47.71	$48.26	$48.85	See Web	

RG178B/U Coax, 50 Ohm

See Our Website For Current Pricing & Real-Time Stock Availability!

*Coax Performance at 1 GHz Notes: Cable assembly max frequency may be lower than connector or coax max frequency

Part No. PE3574				Cable Dia.	Attn. @ 1 GHz	Power @ 1 GHz	
1 piece price shown. See web or call for volume pricing.				0.072" dia.	44 dB/100ft	78 W	39
6"	12"	18"	24"	36"	48"	Custom Len.	
$63.01	$63.50	$64.01	$64.52	$65.54	$66.62	See Web	

RG188A/U Coax, 50 Ohm

Part No. PE3361				Cable Dia.	Attn. @ 1 GHz	Power @ 1 GHz	
1 piece price shown. See web or call for volume pricing.				0.110" dia.	26 dB/100ft	160 W	40
6"	12"	18"	24"	36"	48"	Custom Len.	
$47.55	$48.71	$49.91	$51.11	$53.51	$56.05	See Web	

RG214/U Coax, 50 Ohm

Part No. PE3121				Cable Dia.	Attn. @ 1 GHz	Power @ 1 GHz	
1 piece price shown. See web or call for volume pricing.				0.425" dia.	7 dB/100ft	170 W	41
6"	12"	18"	24"	36"	48"	Custom Len.	
$190.21	$190.21	$193.73	$197.26	$204.31	$211.36	See Web	

RG223/U Coax, 50 Ohm

Part No. PE3377				Cable Dia.	Attn. @ 1 GHz	Power @ 1 GHz	
1 piece price shown. See web or call for volume pricing.				0.210" dia.	13 dB/100ft	53 W	42
6"	12"	18"	24"	36"	48"	Custom Len.	
$37.08	$37.08	$38.48	$39.87	$42.66	$45.45	See Web	

RG316/U Coax, 50 Ohm

Part No. PE3573				Cable Dia.	Attn. @ 1 GHz	Power @ 1 GHz	
1 piece price shown. See web or call for volume pricing.				0.102" dia.	38 dB/100ft	160 W	43
6"	12"	18"	24"	36"	48"	Custom Len.	
$47.20	$48.66	$50.17	$51.67	$54.68	$57.86	See Web	

RG316-DS Coax, 50 Ohm

Part No. PE3704				Cable Dia.	Attn. @ 1 GHz	Power @ 1 GHz	
1 piece price shown. See web or call for volume pricing.				0.114" dia.	26 dB/100ft	160 W	44
12"	24"	36"	48"	60"	-	Custom Len.	
$47.56	$50.57	$53.58	$56.76	$59.83		See Web	

RG400/U Coax, 50 Ohm

Part No. PE3500				Cable Dia.	Attn. @ 1 GHz	Power @ 1 GHz	
1 piece price shown. See web or call for volume pricing.				0.195" dia.	15 dB/100ft	650 W	45
6"	12"	18"	24"	36"	48"	Custom Len.	
$49.79	$53.24	$56.80	$60.36	$67.48	$75.01	See Web	

PE-C100-LSZH Coax, 50 Ohm

Part No. PE37908				Cable Dia.	Attn. @ 1 GHz	Power @ 1 GHz	
1 piece price shown. See web or call for volume pricing.				0.109" dia.	25 dB/100ft	W	46
12"	24"	36"	48"	60"	-	Custom Len.	
$46.79	$48.06	$49.34	$50.69	$51.99		See Web	

PE-C195 Coax, 50 Ohm

Part No. PE35784				Cable Dia.	Attn. @ 1 GHz	Power @ 1 GHz	
1 piece price shown. See web or call for volume pricing.				0.195" dia.	11 dB/100ft	150 W	47
12"	24"	36"	48"	60"	-	Custom Len.	
$38.05	$38.81	$39.56	$40.35	$41.12		See Web	

PE-P086EAM Coax, 50 Ohm

Part No. PE3CA1039				Cable Dia.	Attn. @ 1 GHz	Power @ 1 GHz	
1 piece price shown. See web or call for volume pricing.				0.104" dia.	dB/100ft	W	48
12"	24"	36"	50CM	100CM	-	Custom Len.	
$55.79	$68.18	$81.28	$72.62	$95.90		See Web	

PE-P141 Coax, 50 Ohm

Part No. PE300				Cable Dia.	Attn. @ 1 GHz	Power @ 1 GHz	
1 piece price shown. See web or call for volume pricing.				0.163" dia.	dB/100ft	W	49
12"	24"	36"	48"	60"	72"	Custom Len.	
$110.58	$124.83	$135.75	$141.49	$158.46	$169.60	See Web	
Part No. PE350				Cable Dia.	Attn. @ 1 GHz	Power @ 1 GHz	
1 piece price shown. See web or call for volume pricing.				0.163" dia.	11 dB/100ft	550 W	50
12"	24"	36"	48"	60"	72"	Custom Len.	
$87.23	$97.23	$111.70	$123.27	$127.24	$145.55	See Web	

PE-P195 Coax, 50 Ohm

Part No. PE3138				Cable Dia.	Attn. @ 1 GHz	Power @ 1 GHz	
1 piece price shown. See web or call for volume pricing.				0.195" dia.	13 dB/100ft	650 W	51
6"	12"	18"	24"	36"	48"	Custom Len.	
$62.71	$67.18	$71.79	$76.40	$85.62	$95.38	See Web	

LMR-100A-PVC Coax, 50 Ohm

Part No. PE3C0057				Cable Dia.	Attn. @ 1 GHz	Power @ 1 GHz	
1 piece price shown. See web or call for volume pricing.				0.110" dia.	24 dB/100ft	W	52
12"	24"	36"	48"	60"	-	Custom Len.	
$45.72	$46.45	$47.18	$47.95	$48.70		See Web	
Part No. PE3C0113				Cable Dia.	Attn. @ 1 GHz	Power @ 1 GHz	
1 piece price shown. See web or call for volume pricing.				0.110" dia.	24 dB/100ft	W	53
12"	24"	36"	48"	60"	-	Custom Len.	
$42.27	$43.00	$43.73	$44.50	$45.25		See Web	

LMR-240 Coax, 50 Ohm

Part No. PE3C0052				Cable Dia.	Attn. @ 1 GHz	Power @ 1 GHz	
1 piece price shown. See web or call for volume pricing.				0.240" dia.	8 dB/100ft	W	54
12"	24"	36"	48"	60"	-	Custom Len.	
$48.65	$49.58	$50.52	$51.51	$52.47		See Web	
Part No. PE3C0103				Cable Dia.	Attn. @ 1 GHz	Power @ 1 GHz	
1 piece price shown. See web or call for volume pricing.				0.240" dia.	8 dB/100ft	W	55
12"	24"	36"	48"	60"	-	Custom Len.	
$36.76	$37.70	$38.64	$39.63	$40.58		See Web	

PE-P141FLX Coax, 50 Ohm

Part No. PE3CA1035				Cable Dia.	Attn. @ 1 GHz	Power @ 1 GHz	
1 piece price shown. See web or call for volume pricing.				0.163" dia.	dB/100ft	W	56
72"	120"	5"	50CM	12"	24"	Custom Len.	
Call	Call	Call	$74.62	$65.69	$86.28	See Web	

Standard Semi-Rigid Cable Assemblies

PE-034SR Coax, 50 Ohm

Part No. PE34193				Cable Dia.	Attn. @ 1 GHz	Power @ 1 GHz	
1 piece price shown. See web or call for volume pricing.				" dia.	60 dB/100ft	10 W	57
6"	12"	18"	24"	36"	48"	Custom Len.	
$133.39	$131.26	$137.15	$150.97	$162.81	$166.74	See Web	

PE-047SR Coax, 50 Ohm

Part No. PE3656				Cable Dia.	Attn. @ 1 GHz	Power @ 1 GHz	
1 piece price shown. See web or call for volume pricing.				" dia.	40 dB/100ft	32 W	58
6"	12"	18"	24"	36"	48"	Custom Len.	
$84.44	$90.02	$95.76	$101.50	$105.78	$125.14	See Web	

PE-SR402AL Coax, 50 Ohm

Part No. PE34180				Cable Dia.	Attn. @ 1 GHz	Power @ 1 GHz	
1 piece price shown. See web or call for volume pricing.				0.141" dia.	13 dB/100ft	450 W	59
6"	12"	18"	24"	36"	48"	Custom Len.	
$49.25	$54.01	$58.90	$63.80	$73.60	$83.96	See Web	

RG402/U Coax, 50 Ohm

Part No. PE3492				Cable Dia.	Attn. @ 1 GHz	Power @ 1 GHz	
1 piece price shown. See web or call for volume pricing.				" dia.	12 dB/100ft	650 W	60
6"	12"	18"	24"	36"	48"	Custom Len.	
$47.69	$51.34	$55.11	$58.87	$66.40	$74.37	See Web	

RG405/U Coax, 50 Ohm

Part No. PE3818				Cable Dia.	Attn. @ 1 GHz	Power @ 1 GHz	
1 piece price shown. See web or call for volume pricing.				" dia.	22 dB/100ft	130 W	61
6"	12"	18"	24"	36"	48"	Custom Len.	
$45.47	$48.94	$52.51	$56.09	$63.24	$70.80	See Web	

SMA MALE TO SMA MALE RIGHT ANGLE



Precision Formable Cable Assemblies

PE-SR402FL Coax, 50 Ohm

Part No. PE39425				Cable Dia.	Attn. @ 1 GHz	Power @ 1 GHz	
1 piece price shown. See web or call for volume pricing.				" dia.	12 dB/100ft	450 W	62
6"	9"	12"	18"	24"	-	Custom Len.	
$37.80	$39.69	$41.57	$45.46	$49.35		See Web	

Precision Flexible Cable Assemblies

PE-P141 Coax, 50 Ohm

Part No. PE351				Cable Dia.	Attn. @ 1 GHz	Power @ 1 GHz	
1 piece price shown. See web or call for volume pricing.				0.163" dia.	dB/100ft	W	63
6"	12"	24"	36"	48"	60"	Custom Len.	
$158.74	$164.05	$168.05	$185.91	$197.47	$208.61	See Web	

Low Loss Flexible Cable Assemblies

PE-P160LL Coax, 50 Ohm

Part No. PE3C5246				Cable Dia.	Attn. @ 1 GHz	Power @ 1 GHz	
1 piece price shown. See web or call for volume pricing.				0.160" dia.	dB/100ft	W	64
12"	24"	36"	48"	60"	50CM	Custom Len.	
$233.45	$253.39	$273.32	$293.26	$313.19	$246.22	See Web	

Standard Formable Cable Assemblies

PE-SR402FL Coax, 50 Ohm

Part No. PE3483				Cable Dia.	Attn. @ 1 GHz	Power @ 1 GHz	
1 piece price shown. See web or call for volume pricing.				" dia.	12 dB/100ft	400 W	65
6"	12"	18"	24"	36"	48"	Custom Len.	
$54.49	$58.27	$62.16	$66.04	$73.82	$84.25	See Web	

PE-SR405FL Coax, 50 Ohm

Part No. PE39417				Cable Dia.	Attn. @ 1 GHz	Power @ 1 GHz	
1 piece price shown. See web or call for volume pricing.				" dia.	23 dB/100ft	105 W	66
6"	9"	12"	18"	24"	-	Custom Len.	
$43.80	$46.45	$49.10	$54.56	$52.20		See Web	
Part No. PE3958				Cable Dia.	Attn. @ 1 GHz	Power @ 1 GHz	
1 piece price shown. See web or call for volume pricing.				" dia.	23 dB/100ft	130 W	67
6"	12"	18"	24"	36"	48"	Custom Len.	
$70.41	$71.42	$76.57	$81.72	$92.01	$102.31	See Web	

Standard Flexible Cable Assemblies

RG58C/U Coax, 50 Ohm

Part No. PE3319				Cable Dia.	Attn. @ 1 GHz	Power @ 1 GHz	
1 piece price shown. See web or call for volume pricing.				0.195" dia.	20 dB/100ft	44 W	68
6"	12"	18"	24"	36"	48"	Custom Len.	
$53.49	$53.87	$54.26	$54.65	$51.29	$52.00	See Web	

RG142B/U Coax, 50 Ohm

Part No. PE3512				Cable Dia.	Attn. @ 1 GHz	Power @ 1 GHz	
1 piece price shown. See web or call for volume pricing.				0.195" dia.	13 dB/100ft	650 W	69
6"	12"	18"	24"	36"	48"	Custom Len.	
$50.62	$53.46	$56.39	$59.31	$65.16	$66.06	See Web	

See Our Website For Current Pricing & Real-Time Stock Availability!

RG174A/U Coax, 50 Ohm

Part No. PE3420				Cable Dia.	Attn. @ 1 GHz	Power @ 1 GHz	70
1 piece price shown. See web or call for volume pricing.				0.100" dia.	32 dB/100ft	16 W	
6"	12"	18"	24"	36"	48"	Custom Len.	
$61.45	$61.72	$62.00	$62.28	$62.84	$59.49	See Web	

RG188A/U Coax, 50 Ohm

Part No. PE3510				Cable Dia.	Attn. @ 1 GHz	Power @ 1 GHz	71
1 piece price shown. See web or call for volume pricing.				0.110" dia.	26 dB/100ft	160 W	
6"	12"	18"	24"	36"	48"	Custom Len.	
$62.49	$63.66	$60.00	$61.08	$68.46	$70.99	See Web	

RG223/U Coax, 50 Ohm

Part No. PE3429				Cable Dia.	Attn. @ 1 GHz	Power @ 1 GHz	72
1 piece price shown. See web or call for volume pricing.				0.210" dia.	13 dB/100ft	53 W	
6"	12"	18"	24"	36"	48"	Custom Len.	
$55.54	$56.99	$58.49	$59.99	$62.99	$66.16	See Web	

RG316/U Coax, 50 Ohm

Part No. PE3513				Cable Dia.	Attn. @ 1 GHz	Power @ 1 GHz	73
1 piece price shown. See web or call for volume pricing.				0.098" dia.	38 dB/100ft	160 W	
6"	12"	18"	24"	36"	48"	Custom Len.	
$61.89	$63.35	$64.85	$63.69	$69.36	$72.54	See Web	

RG316-DS Coax, 50 Ohm

Part No. PE3344				Cable Dia.	Attn. @ 1 GHz	Power @ 1 GHz	74
1 piece price shown. See web or call for volume pricing.				0.114" dia.	26 dB/100ft	160 W	
6"	12"	18"	24"	36"	48"	Custom Len.	
$54.48	$54.48	$55.88	$57.27	$60.08	$62.88	See Web	

RG400/U Coax, 50 Ohm

Part No. PE3003				Cable Dia.	Attn. @ 1 GHz	Power @ 1 GHz	75
1 piece price shown. See web or call for volume pricing.				0.195" dia.	15 dB/100ft	600 W	
6"	12"	18"	24"	36"	48"	Custom Len.	
$61.40	$64.85	$68.41	$71.97	$79.09	$86.62	See Web	

LMR-240 Coax, 50 Ohm

Part No. PE3C0055				Cable Dia.	Attn. @ 1 GHz	Power @ 1 GHz	76
1 piece price shown. See web or call for volume pricing.				0.240" dia.	8 dB/100ft	W	
12"	24"	36"	48"	60"	-	Custom Len.	
$57.96	$62.37	$59.84	$64.30	$65.26		See Web	
Part No. PE3C0104				Cable Dia.	Attn. @ 1 GHz	Power @ 1 GHz	77
1 piece price shown. See web or call for volume pricing.				0.240" dia.	8 dB/100ft	W	
12"	24"	36"	48"	60"	-	Custom Len.	
$40.62	$39.99	$40.92	$43.49	$44.44		See Web	

SMA MALE TO SMA FEMALE



Standard Flexible Cable Assemblies

RG58C/U Coax, 50 Ohm

Part No. PE3078				Cable Dia.	Attn. @ 1 GHz	Power @ 1 GHz	78
1 piece price shown. See web or call for volume pricing.				0.195" dia.	20 dB/100ft	44 W	
6"	12"	18"	24"	36"	48"	Custom Len.	
$51.10	$55.19	$51.46	$51.81	$56.75	$53.23	See Web	

RG174A/U Coax, 50 Ohm

Part No. PE3715				Cable Dia.	Attn. @ 1 GHz	Power @ 1 GHz	79
1 piece price shown. See web or call for volume pricing.				0.100" dia.	32 dB/100ft	16 W	
6"	12"	18"	24"	36"	48"	Custom Len.	
$53.98	$54.25	$54.53	$51.59	$43.73	$55.95	See Web	

LMR-240 Coax, 50 Ohm

Part No. PE3W02466				Cable Dia.	Attn. @ 1 GHz	Power @ 1 GHz	80
1 piece price shown. See web or call for volume pricing.				0.240" dia.	dB/100ft	W	
12"	24"	36"	48"	60"	50CM	Custom Len.	
$47.06	$47.97	$48.87	$49.78	$50.69	$47.65	See Web	

PE-P142LL Coax, 50 Ohm

Part No. PE340				Cable Dia.	Attn. @ 1 GHz	Power @ 1 GHz	81
1 piece price shown. See web or call for volume pricing.				0.195" dia.	7 dB/100ft	820 W	
12"	24"	36"	48"	60"	50CM	Custom Len.	
$145.76	$161.39	$177.02	$192.64	$208.27	$155.77	See Web	

SMA MALE TO SMA FEMALE BULKHEAD

SEE MOUNTING HOLE SECTION ON PAGE 259



Low Loss Flexible Cable Assemblies

PE-P160LL Coax, 50 Ohm

Part No. PE3C5242				Cable Dia.	Attn. @ 1 GHz	Power @ 1 GHz	82
1 piece price shown. See web or call for volume pricing.				0.160" dia.	dB/100ft	W	
12"	24"	36"	48"	60"	50CM	Custom Len.	
$214.10	$234.04	$253.97	$273.91	$293.84	$226.87	See Web	

Standard Formable Cable Assemblies

PE-SR405FL Coax, 50 Ohm

Part No. PE39419				Cable Dia.	Attn. @ 1 GHz	Power @ 1 GHz	83
1 piece price shown. See web or call for volume pricing.				" dia.	23 dB/100ft	105 W	
4"	6"	9"	12"	18"	24"	Custom Len.	
Call	$44.25	$46.90	$49.55	$55.01	$58.41	See Web	

PE-SR405FLJ Coax, 50 Ohm

Part No. PE39433				Cable Dia.	Attn. @ 1 GHz	Power @ 1 GHz	84
1 piece price shown. See web or call for volume pricing.				0.098" dia.	20 dB/100ft	130 W	
6"	9"	12"	18"	24"	-	Custom Len.	
$14.38	$39.46	$18.37	$22.48	$42.13		See Web	

Standard Flexible Cable Assemblies

RG174A/U Coax, 50 Ohm

Part No. PE3184				Cable Dia.	Attn. @ 1 GHz	Power @ 1 GHz	85
1 piece price shown. See web or call for volume pricing.				0.110" dia.	32 dB/100ft	17 W	
6"	12"	18"	24"	36"	48"	Custom Len.	
$57.22	$57.49	$57.77	$58.05	$58.61	$59.20	See Web	

RG178B/U Coax, 50 Ohm

Part No. PE3959				Cable Dia.	Attn. @ 1 GHz	Power @ 1 GHz	86
1 piece price shown. See web or call for volume pricing.				0.072" dia.	44 dB/100ft	78 W	
6"	12"	18"	24"	36"	48"	Custom Len.	
$51.23	$54.30	$54.81	$55.32	$56.34	$53.99	See Web	

PE-P086EAM Coax, 50 Ohm

Part No. PE3CA1042				Cable Dia.	Attn. @ 1 GHz	Power @ 1 GHz	87
1 piece price shown. See web or call for volume pricing.				0.104" dia.	dB/100ft	W	
100"	12"	24"	36"	50CM	100CM	Custom Len.	
Call	$60.20	$71.99	$93.82	$67.67	$108.89	See Web	

SMA MALE TO REVERSE POLARITY SMA MALE



Standard Flexible Cable Assemblies

RG223/U Coax, 50 Ohm

Part No. PE34398				Cable Dia.	Attn. @ 1 GHz	Power @ 1 GHz	88
1 piece price shown. See web or call for volume pricing.				0.210" dia.	13 dB/100ft	53 W	
12"	24"	36"	48"	60"	72"	Custom Len.	
$46.63	$49.43	$52.21	$55.00	$57.79	$64.71	See Web	

SMA MALE TO SMB PLUG



Standard Flexible Cable Assemblies

RG142B/U Coax, 50 Ohm

Part No. PE3181				Cable Dia.	Attn. @ 1 GHz	Power @ 1 GHz	89
1 piece price shown. See web or call for volume pricing.				0.195" dia.	13 dB/100ft	W	
6"	12"	18"	24"	36"	48"	Custom Len.	
$48.06	$48.06	$53.87	$53.58	$62.64	$64.61	See Web	

RG174A/U Coax, 50 Ohm

Part No. PE3908				Cable Dia.	Attn. @ 1 GHz	Power @ 1 GHz	90
1 piece price shown. See web or call for volume pricing.				0.100" dia.	32 dB/100ft	16 W	
6"	12"	18"	24"	36"	48"	Custom Len.	
$44.85	$45.12	$45.40	$42.99	$46.24	$46.83	See Web	

RG178B/U Coax, 50 Ohm

Part No. PE3548				Cable Dia.	Attn. @ 1 GHz	Power @ 1 GHz	91
1 piece price shown. See web or call for volume pricing.				0.072" dia.	44 dB/100ft	78 W	
6"	12"	18"	24"	36"	48"	Custom Len.	
$59.15	$59.65	$55.69	$56.16	$61.69	$58.00	See Web	

RG316/U Coax, 50 Ohm

Part No. PE3810				Cable Dia.	Attn. @ 1 GHz	Power @ 1 GHz	92
1 piece price shown. See web or call for volume pricing.				0.098" dia.	38 dB/100ft	160 W	
6"	12"	18"	24"	36"	48"	Custom Len.	
$45.63	$47.09	$48.59	$50.09	$53.10	$56.28	See Web	

RG316-DS Coax, 50 Ohm

Part No. PE33657				Cable Dia.	Attn. @ 1 GHz	Power @ 1 GHz	93
1 piece price shown. See web or call for volume pricing.				0.114" dia.	26 dB/100ft	160 W	
6"	12"	18"	24"	36"	48"	Custom Len.	
$47.66	$50.52	$52.02	$53.53	$56.53	$59.72	See Web	

SMA MALE TO SMP FEMALE



Standard Formable Cable Assemblies

PE-SR047FL Coax, 50 Ohm

Part No. PE36164				Cable Dia.	Attn. @ 1 GHz	Power @ 1 GHz	94
1 piece price shown. See web or call for volume pricing.				0.047" dia.	36 dB/100ft	32 W	
12"	24"	36"	48"	60"	72"	Custom Len.	
$87.41	$95.23	$96.64	$111.32	$110.83	$117.93	See Web	

PE-SR405FL Coax, 50 Ohm

Part No. PE36168				Cable Dia.	Attn. @ 1 GHz	Power @ 1 GHz	95
1 piece price shown. See web or call for volume pricing.				" dia.	23 dB/100ft	130 W	
12"	24"	36"	48"	60"	72"	Custom Len.	
$80.17	$91.09	$102.01	$107.97	$124.69	$128.56	See Web	

Standard Semi-Rigid Cable Assemblies

RG405/U Coax, 50 Ohm

See Our Website For Current Pricing & Real-Time Stock Availability!

*Coax Performance at 1 GHz Notes: Cable assembly max frequency may be lower than connector or coax max frequency

Part No. PE36166				Cable Dia.	Attn. @ 1 GHz	Power @ 1 GHz	
1 piece price shown. See web or call for volume pricing.				" dia.	22 dB/100ft	130 W	96
12"	24"	36"	48"	60"	72"	Custom Len.	
$60.15	$67.30	$74.45	$82.01	$84.28	$90.89	See Web	

SMA MALE TO SMP FEMALE RIGHT ANGLE



Standard Flexible Cable Assemblies

RG316/U Coax, 50 Ohm

Part No. PE3C3028				Cable Dia.	Attn. @ 1 GHz	Power @ 1 GHz	
1 piece price shown. See web or call for volume pricing.				0.098" dia.	38 dB/100ft	160 W	97
12"	24"	36"	48"	60"	50CM	Custom Len.	
$49.66	$52.58	$55.50	$58.42	$61.33	$51.53	See Web	

SMA MALE TO TNC MALE



Low Loss Flexible Cable Assemblies

PE-P142LL Coax, 50 Ohm

Part No. PE3C0847				Cable Dia.	Attn. @ 1 GHz	Power @ 1 GHz	
1 piece price shown. See web or call for volume pricing.				0.195" dia.	7 dB/100ft	W	98
12"	24"	36"	48"	60"	50CM	Custom Len.	
$138.96	$154.59	$170.22	$185.84	$201.47	$148.97	See Web	

PE-P160LL Coax, 50 Ohm

Part No. PE3C5258				Cable Dia.	Attn. @ 1 GHz	Power @ 1 GHz	
1 piece price shown. See web or call for volume pricing.				0.160" dia.	dB/100ft	W	99
12"	24"	36"	48"	60"	50CM	Custom Len.	
$197.73	$217.67	$237.60	$257.54	$277.47	$210.50	See Web	

Low Loss Test Flexible Cable Assemblies

PE-P300LL Coax, 50 Ohm

Part No. PE338				Cable Dia.	Attn. @ 1 GHz	Power @ 1 GHz	
1 piece price shown. See web or call for volume pricing.				0.300" dia.	6 dB/100ft	W	1
12"	24"	36"	48"	60"	50CM	Custom Len.	
$265.06	$290.02	Call	$339.96	$364.91	$281.06	See Web	

Standard Flexible Cable Assemblies

RG58C/U Coax, 50 Ohm

Part No. PE3154				Cable Dia.	Attn. @ 1 GHz	Power @ 1 GHz	
1 piece price shown. See web or call for volume pricing.				0.195" dia.	20 dB/100ft	44 W	2
12"	24"	36"	48"	60"	72"	Custom Len.	
$40.57	$41.35	$42.13	$42.96	$43.76	$44.56	See Web	

RG400/U Coax, 50 Ohm

Part No. PE33948				Cable Dia.	Attn. @ 1 GHz	Power @ 1 GHz	
1 piece price shown. See web or call for volume pricing.				0.195" dia.	15 dB/100ft	650 W	3
12"	24"	36"	48"	60"	72"	Custom Len.	
$55.65	$62.77	$69.88	$77.42	$84.67	$86.04	See Web	

LMR-200 Coax, 50 Ohm

Part No. PE3W02192				Cable Dia.	Attn. @ 1 GHz	Power @ 1 GHz	
1 piece price shown. See web or call for volume pricing.				0.195" dia.	11 dB/100ft	W	4
-	-	-	-	-	-	Custom Len.	
						See Web	

Standard Semi-Rigid Cable Assemblies

RG402/U Coax, 50 Ohm

Part No. PE3089				Cable Dia.	Attn. @ 1 GHz	Power @ 1 GHz	
1 piece price shown. See web or call for volume pricing.				" dia.	11 dB/100ft	450 W	5
6"	12"	18"	24"	36"	48"	Custom Len.	
$68.58	$68.58	$72.09	$75.60	$82.64	$89.67	See Web	

Standard Flexible Cable Assemblies

RG59B/U Coax, 75 Ohm

Part No. PE36848				Cable Dia.	Attn. @ 1 GHz	Power @ 1 GHz	
1 piece price shown. See web or call for volume pricing.				0.242" dia.	12 dB/100ft	77 W	6
12"	24"	36"	48"	60"	-	Custom Len.	
$46.81	$47.73	$50.68	$49.57	$50.50		See Web	

SMA MALE TO TNC MALE RIGHT ANGLE



Low Loss Flexible Cable Assemblies

PE-P142LL Coax, 50 Ohm

Part No. PE3C0780				Cable Dia.	Attn. @ 1 GHz	Power @ 1 GHz	
1 piece price shown. See web or call for volume pricing.				0.195" dia.	7 dB/100ft	W	7
12"	24"	36"	48"	60"	50CM	Custom Len.	
$216.56	$232.19	$247.81	$263.44	$279.07	$226.58	See Web	

PE-P160LL Coax, 50 Ohm

Part No. PE3C5259				Cable Dia.	Attn. @ 1 GHz	Power @ 1 GHz	
1 piece price shown. See web or call for volume pricing.				0.160" dia.	dB/100ft	W	8
12"	24"	36"	48"	60"	50CM	Custom Len.	
$254.29	$274.23	$294.16	$314.10	$334.03	$267.06	See Web	

SMA MALE TO TNC FEMALE BULKHEAD

SEE MOUNTING HOLE SECTION ON PAGE 259



Precision Formable Cable Assemblies

PE-SR405FL Coax, 50 Ohm

Part No. PE39475				Cable Dia.	Attn. @ 1 GHz	Power @ 1 GHz	
1 piece price shown. See web or call for volume pricing.				" dia.	23 dB/100ft	130 W	9
6"	9"	12"	18"	24"	-	Custom Len.	
$44.81	$47.46	$47.27	$55.57	$57.57		See Web	

Low Loss Flexible Cable Assemblies

PE-P142LL Coax, 50 Ohm

Part No. PE3C2449				Cable Dia.	Attn. @ 1 GHz	Power @ 1 GHz	
1 piece price shown. See web or call for volume pricing.				0.195" dia.	10 dB/100ft	W	10
12"	24"	36"	48"	60"	50CM	Custom Len.	
$172.04	$187.67	$203.29	$218.92	$234.55	$182.05	See Web	

PE-P160LL Coax, 50 Ohm

Part No. PE3C5260				Cable Dia.	Attn. @ 1 GHz	Power @ 1 GHz	
1 piece price shown. See web or call for volume pricing.				0.160" dia.	dB/100ft	W	11
12"	24"	36"	48"	60"	50CM	Custom Len.	
$223.03	$242.97	$262.90	$282.84	$302.77	$235.80	See Web	

Standard Formable Cable Assemblies

PE-SR402FLJ Coax, 50 Ohm

Part No. PE39497				Cable Dia.	Attn. @ 1 GHz	Power @ 1 GHz	
1 piece price shown. See web or call for volume pricing.				0.161" dia.	12 dB/100ft	303 W	12
6"	9"	12"	18"	24"	-	Custom Len.	
$49.70	$49.70	$52.68	$53.33	$56.96		See Web	

SMA MALE RIGHT ANGLE TO BNC MALE



Standard Flexible Cable Assemblies

RG58C/U Coax, 50 Ohm

Part No. PE3850				Cable Dia.	Attn. @ 1 GHz	Power @ 1 GHz	
1 piece price shown. See web or call for volume pricing.				0.195" dia.	20 dB/100ft	44 W	13
6"	12"	18"	24"	36"	48"	Custom Len.	
$50.58	$50.58	$50.94	$56.42	$57.20	$52.71	See Web	

RG174A/U Coax, 50 Ohm

Part No. PE3C3448				Cable Dia.	Attn. @ 1 GHz	Power @ 1 GHz	
1 piece price shown. See web or call for volume pricing.				0.110" dia.	32 dB/100ft	17 W	14
6"	12"	18"	24"	36"	48"	Custom Len.	
$49.82	$50.09	$50.36	$50.64	$51.20	$51.05	See Web	

RG223/U Coax, 50 Ohm

Part No. PE3733				Cable Dia.	Attn. @ 1 GHz	Power @ 1 GHz	
1 piece price shown. See web or call for volume pricing.				0.210" dia.	13 dB/100ft	53 W	15
6"	12"	18"	24"	36"	48"	Custom Len.	
$57.66	$59.11	$55.14	$62.11	$65.11	$68.28	See Web	

RG303/U Coax, 50 Ohm

Part No. PE39138				Cable Dia.	Attn. @ 1 GHz	Power @ 1 GHz	
1 piece price shown. See web or call for volume pricing.				0.170" dia.	14 dB/100ft	650 W	16
12"	24"	36"	48"	60"	-	Custom Len.	
$41.32	$49.16	$52.36	$57.87	$63.39		See Web	

RG400/U Coax, 50 Ohm

Part No. PE3642				Cable Dia.	Attn. @ 1 GHz	Power @ 1 GHz	
1 piece price shown. See web or call for volume pricing.				0.195" dia.	15 dB/100ft	650 W	17
6"	12"	18"	24"	36"	48"	Custom Len.	
$57.92	$60.24	$61.27	$64.63	$71.34	$78.04	See Web	

SMA MALE RIGHT ANGLE TO BNC FEMALE BULKHEAD

SEE MOUNTING HOLE SECTION ON PAGE 259



Standard Flexible Cable Assemblies

RG316/U Coax, 50 Ohm

Part No. PE3681				Cable Dia.	Attn. @ 1 GHz	Power @ 1 GHz	
1 piece price shown. See web or call for volume pricing.				0.098" dia.	38 dB/100ft	160 W	18
12"	24"	36"	48"	60"	-	Custom Len.	
$63.56	$66.57	$65.53	$72.76	$71.08		See Web	

SMA MALE RIGHT ANGLE TO MMCX PLUG RIGHT ANGLE



Standard Flexible Cable Assemblies

RG174A/U Coax, 50 Ohm

Part No. PE36507				Cable Dia.	Attn. @ 1 GHz	Power @ 1 GHz	
1 piece price shown. See web or call for volume pricing.				0.100" dia.	32 dB/100ft	16 W	19
12"	24"	36"	48"	60"	-	Custom Len.	
$64.43	$64.98	$65.54	$66.13	$60.23		See Web	

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SMA MALE RIGHT ANGLE TO N FEMALE BULKHEAD



SEE MOUNTING HOLE SECTION ON PAGE 259

Precision Formable Cable Assemblies

PE-SR402FLJ Coax, 50 Ohm

Part No. PE39470				Cable Dia.	Attn. @ 1 GHz	Power @ 1 GHz	
1 piece price shown. See web or call for volume pricing.				0.161" dia.	12 dB/100ft	450 W	20
6"	9"	12"	18"	24"	-	Custom Len.	
$49.44	$50.31	$53.33	$53.94	$57.58		See Web	

Standard Flexible Cable Assemblies

RG316/U Coax, 50 Ohm

Part No. PE33014				Cable Dia.	Attn. @ 1 GHz	Power @ 1 GHz	
1 piece price shown. See web or call for volume pricing.				0.102" dia.	38 dB/100ft	W	21
12"	24"	36"	48"	60"	-	Custom Len.	
$72.84	$72.82	$75.60	$82.04	$81.16		See Web	

SMA MALE RIGHT ANGLE TO SMA MALE



Standard Flexible Cable Assemblies

PE-P142LL Coax, 50 Ohm

Part No. PE342				Cable Dia.	Attn. @ 1 GHz	Power @ 1 GHz	
1 piece price shown. See web or call for volume pricing.				0.195" dia.	7 dB/100ft	W	22
12"	24"	36"	48"	60"	50CM	Custom Len.	
$188.80	$204.43	$220.05	$235.68	$251.31	$198.82	See Web	

SMA MALE RIGHT ANGLE TO SMA MALE RIGHT ANGLE



Low Loss Flexible Cable Assemblies

PE-P142LL Coax, 50 Ohm

Part No. PE3C1425				Cable Dia.	Attn. @ 1 GHz	Power @ 1 GHz	
1 piece price shown. See web or call for volume pricing.				0.195" dia.	7 dB/100ft	W	23
12"	24"	36"	48"	60"	50CM	Custom Len.	
$272.21	$287.84	$303.47	$319.09	$334.72	$282.22	See Web	

PE-P160LL Coax, 50 Ohm

Part No. PE3C5248				Cable Dia.	Attn. @ 1 GHz	Power @ 1 GHz	
1 piece price shown. See web or call for volume pricing.				0.160" dia.	dB/100ft	W	24
12"	24"	36"	48"	60"	50CM	Custom Len.	
$269.17	$289.11	$309.04	$328.97	$348.91	$281.94	See Web	

Standard Formable Cable Assemblies

PE-SR402FL Coax, 50 Ohm

Part No. PE3417				Cable Dia.	Attn. @ 1 GHz	Power @ 1 GHz	
1 piece price shown. See web or call for volume pricing.				" dia.	12 dB/100ft	450 W	25
6"	12"	18"	24"	36"	48"	Custom Len.	
$77.11	$80.89	$84.77	$88.66	$96.44	$100.30	See Web	

PE-SR405FL Coax, 50 Ohm

Part No. PE39416				Cable Dia.	Attn. @ 1 GHz	Power @ 1 GHz	
1 piece price shown. See web or call for volume pricing.				" dia.	23 dB/100ft	130 W	26
6"	9"	12"	18"	24"	-	Custom Len.	
$58.89	$58.89	$62.42	$67.88	$73.34		See Web	

Part No. PE3646				Cable Dia.	Attn. @ 1 GHz	Power @ 1 GHz	
1 piece price shown. See web or call for volume pricing.				" dia.	23 dB/100ft	130 W	27
6"	12"	18"	24"	36"	48"	Custom Len.	
$96.28	$100.13	$105.59	$106.57	$116.85	$127.15	See Web	

Standard Flexible Cable Assemblies

RG58C/U Coax, 50 Ohm

Part No. PE3655				Cable Dia.	Attn. @ 1 GHz	Power @ 1 GHz	
1 piece price shown. See web or call for volume pricing.				0.195" dia.	dB/100ft	W	28
6"	12"	18"	24"	36"	48"	Custom Len.	
$56.16	$56.54	$56.93	$54.03	$58.11	$55.41	See Web	

RG142B/U Coax, 50 Ohm

Part No. PE3514				Cable Dia.	Attn. @ 1 GHz	Power @ 1 GHz	
1 piece price shown. See web or call for volume pricing.				0.195" dia.	13 dB/100ft	650 W	29
6"	12"	18"	24"	36"	48"	Custom Len.	
$62.72	$65.56	$64.61	$67.37	$77.26	$83.45	See Web	

RG174A/U Coax, 50 Ohm

Part No. PE3775				Cable Dia.	Attn. @ 1 GHz	Power @ 1 GHz	
1 piece price shown. See web or call for volume pricing.				0.100" dia.	32 dB/100ft	16 W	30
6"	12"	18"	24"	36"	48"	Custom Len.	
$61.96	$62.23	$62.51	$62.79	$60.68	$63.93	See Web	

RG178B/U Coax, 50 Ohm

Part No. PE3876				Cable Dia.	Attn. @ 1 GHz	Power @ 1 GHz	
1 piece price shown. See web or call for volume pricing.				0.072" dia.	44 dB/100ft	78 W	31
6"	12"	18"	24"	36"	48"	Custom Len.	
$83.26	$79.01	$84.26	$84.77	$80.85	$81.77	See Web	

RG188A/U Coax, 50 Ohm

Part No. PE3511				Cable Dia.	Attn. @ 1 GHz	Power @ 1 GHz	
1 piece price shown. See web or call for volume pricing.				0.110" dia.	26 dB/100ft	160 W	32
6"	12"	18"	24"	36"	48"	Custom Len.	
$67.70	$63.76	$70.06	$71.26	$73.66	$70.17	See Web	

RG223/U Coax, 50 Ohm

Part No. PE3428				Cable Dia.	Attn. @ 1 GHz	Power @ 1 GHz	
1 piece price shown. See web or call for volume pricing.				0.210" dia.	13 dB/100ft	53 W	33
6"	12"	18"	24"	36"	48"	Custom Len.	
$60.04	$61.49	$59.40	$60.80	$63.59	$70.66	See Web	

RG316/U Coax, 50 Ohm

Part No. PE3515				Cable Dia.	Attn. @ 1 GHz	Power @ 1 GHz	
1 piece price shown. See web or call for volume pricing.				0.098" dia.	38 dB/100ft	160 W	34
6"	12"	18"	24"	36"	48"	Custom Len.	
$63.33	$64.79	$66.30	$67.80	$70.81	$73.99	See Web	

RG316-DS Coax, 50 Ohm

Part No. PE3987				Cable Dia.	Attn. @ 1 GHz	Power @ 1 GHz	
1 piece price shown. See web or call for volume pricing.				0.114" dia.	26 dB/100ft	160 W	35
6"	12"	18"	24"	36"	48"	Custom Len.	
$66.13	$67.59	$69.09	$70.59	$73.60	$72.16	See Web	

RG400/U Coax, 50 Ohm

Part No. PE3713				Cable Dia.	Attn. @ 1 GHz	Power @ 1 GHz	
1 piece price shown. See web or call for volume pricing.				0.195" dia.	15 dB/100ft	650 W	36
6"	12"	18"	24"	36"	48"	Custom Len.	
$70.94	$70.94	$80.17	$77.65	$90.85	$91.08	See Web	

RG180B/U Coax, 95 Ohm

Part No. PE3141				Cable Dia.	Attn. @ 1 GHz	Power @ 1 GHz	
1 piece price shown. See web or call for volume pricing.				0.141" dia.	dB/100ft	250 W	37
6"	12"	18"	24"	36"	48"	Custom Len.	
$62.11	$62.26	$64.19	$66.11	$69.95	$73.80	See Web	

SMA MALE RIGHT ANGLE TO SMA FEMALE



Low Loss Flexible Cable Assemblies

PE-P142LL Coax, 50 Ohm

Part No. PE3C2305				Cable Dia.	Attn. @ 1 GHz	Power @ 1 GHz	
1 piece price shown. See web or call for volume pricing.				0.195" dia.	10 dB/100ft	W	38
12"	24"	36"	48"	60"	50CM	Custom Len.	
$217.41	$233.04	$248.67	$264.30	$279.92	$227.43	See Web	

SMA MALE RIGHT ANGLE TO SMA FEMALE BULKHEAD



SEE MOUNTING HOLE SECTION ON PAGE 259

Precision Formable Cable Assemblies

PE-SR405FLJ Coax, 50 Ohm

Part No. PE39434				Cable Dia.	Attn. @ 1 GHz	Power @ 1 GHz	
1 piece price shown. See web or call for volume pricing.				0.098" dia.	20 dB/100ft	130 W	39
6"	9"	12"	18"	24"	-	Custom Len.	
$52.84	$54.64	$54.64	$60.94	$62.10		See Web	

Low Loss Flexible Cable Assemblies

PE-P160LL Coax, 50 Ohm

Part No. PE3C5244				Cable Dia.	Attn. @ 1 GHz	Power @ 1 GHz	
1 piece price shown. See web or call for volume pricing.				0.160" dia.	dB/100ft	W	40
12"	24"	36"	48"	60"	50CM	Custom Len.	
$249.82	$269.76	$289.69	$309.62	$329.56	$262.59	See Web	

Standard Formable Cable Assemblies

PE-SR405FL Coax, 50 Ohm

Part No. PE39420				Cable Dia.	Attn. @ 1 GHz	Power @ 1 GHz	
1 piece price shown. See web or call for volume pricing.				" dia.	23 dB/100ft	105 W	41
6"	9"	12"	18"	24"	-	Custom Len.	
$52.41	$48.29	$50.94	$56.40	$66.39		See Web	

Standard Flexible Cable Assemblies

RG174A/U Coax, 50 Ohm

Part No. PE3W00802				Cable Dia.	Attn. @ 1 GHz	Power @ 1 GHz	
1 piece price shown. See web or call for volume pricing.				0.100" dia.	32 dB/100ft	16 W	42
-	-	-	-	-	-	Custom Len.	
						See Web	

RG316/U Coax, 50 Ohm

Part No. PE3836				Cable Dia.	Attn. @ 1 GHz	Power @ 1 GHz	
1 piece price shown. See web or call for volume pricing.				0.098" dia.	38 dB/100ft	160 W	43
6"	12"	18"	24"	36"	48"	Custom Len.	
$64.50	$64.50	$65.89	$67.29	$70.06	$72.84	See Web	

RG316-DS Coax, 50 Ohm

Part No. PE34061				Cable Dia.	Attn. @ 1 GHz	Power @ 1 GHz	
1 piece price shown. See web or call for volume pricing.				0.114" dia.	26 dB/100ft	160 W	44
6"	12"	18"	24"	36"	48"	Custom Len.	
$66.26	$65.12	$66.53	$67.92	$70.73	$73.53	See Web	

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*Coax Performance at 1 GHz Notes: Cable assembly max frequency may be lower than connector or coax max frequency

SMA MALE RIGHT ANGLE TO SMB PLUG



Standard Flexible Cable Assemblies

RG174A/U Coax, 50 Ohm

Part No. PE33482				Cable Dia.	Attn. @ 1 GHz	Power @ 1 GHz
1 piece price shown. See web or call for volume pricing.				0.100" dia.	32 dB/100ft	16 W
12"	24"	36"	48"	60"	-	Custom Len.
$63.98	$64.54	$65.09	$65.68	$66.25		See Web

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SMA MALE RIGHT ANGLE TO TNC MALE



Low Loss Flexible Cable Assemblies

PE-P160LL Coax, 50 Ohm

Part No. PE3C5261				Cable Dia.	Attn. @ 1 GHz	Power @ 1 GHz
1 piece price shown. See web or call for volume pricing.				0.160" dia.	dB/100ft	W
12"	24"	36"	48"	60"	50CM	Custom Len.
$233.45	$253.39	$273.32	$293.26	$313.19	$246.22	See Web

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SMA MALE RIGHT ANGLE TO TNC MALE RIGHT ANGLE



Low Loss Flexible Cable Assemblies

PE-P142LL Coax, 50 Ohm

Part No. PE3C1409				Cable Dia.	Attn. @ 1 GHz	Power @ 1 GHz
1 piece price shown. See web or call for volume pricing.				0.195" dia.	10 dB/100ft	W
12"	24"	36"	48"	60"	50CM	Custom Len.
$292.91	$308.53	$324.16	$339.79	$356.67	$302.92	See Web

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PE-P160LL Coax, 50 Ohm

Part No. PE3C5262				Cable Dia.	Attn. @ 1 GHz	Power @ 1 GHz
1 piece price shown. See web or call for volume pricing.				0.160" dia.	dB/100ft	W
12"	24"	36"	48"	60"	50CM	Custom Len.
$290.01	$309.95	$329.88	$349.81	$369.75	$302.78	See Web

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SMA MALE RIGHT ANGLE TO TNC FEMALE BULKHEAD

SEE MOUNTING HOLE SECTION ON PAGE 259



Low Loss Flexible Cable Assemblies

PE-P160LL Coax, 50 Ohm

Part No. PE3C5263				Cable Dia.	Attn. @ 1 GHz	Power @ 1 GHz
1 piece price shown. See web or call for volume pricing.				0.160" dia.	dB/100ft	W
12"	24"	36"	48"	60"	50CM	Custom Len.
$258.75	$278.69	$298.62	$318.55	$338.49	$271.52	See Web

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SMA FEMALE TO FAKRA JACK



Standard Flexible Cable Assemblies

PE-C100-LSZH Coax, 50 Ohm

Part No. PE39349D				Cable Dia.	Attn. @ 1 GHz	Power @ 1 GHz
1 piece price shown. See web or call for volume pricing.				0.109" dia.	25 dB/100ft	W
12"	24"	36"	48"	60"	-	Custom Len.
$37.52	$38.80	$37.73	$38.88	$42.73		See Web

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SMA FEMALE TO SMA FEMALE



Standard Semi-Rigid Cable Assemblies

PE-047SR Coax, 50 Ohm

Part No. PE3758					Cable Dia.	Attn. @ 1 GHz	Power @ 1 GHz
1 piece price shown. See web or call for volume pricing.					" dia.	40 dB/100ft	32 W
6"	12"	18"	24"	36"	48"		Custom Len.
$102.35	$107.52	$108.31	$118.17	$128.82	$132.94		See Web

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SMA FEMALE BULKHEAD TO MCX PLUG RIGHT ANGLE

SEE MOUNTING HOLE SECTION ON PAGE 259



Precision Formable Cable Assemblies

PE-SR405FLJ Coax, 50 Ohm

Part No. PE39435				Cable Dia.	Attn. @ 1 GHz	Power @ 1 GHz
1 piece price shown. See web or call for volume pricing.				0.098" dia.	20 dB/100ft	130 W
6"	9"	12"	18"	24"	-	Custom Len.
$32.70	$34.69	$36.69	$40.80	$44.91		See Web

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SMA FEMALE BULKHEAD TO MMCX PLUG RIGHT ANGLE

SEE MOUNTING HOLE SECTION ON PAGE 259



Precision Formable Cable Assemblies

PE-SR405FL Coax, 50 Ohm

Part No. PE39422				Cable Dia.	Attn. @ 1 GHz	Power @ 1 GHz
1 piece price shown. See web or call for volume pricing.				" dia.	23 dB/100ft	130 W
6"	9"	12"	18"	24"	-	Custom Len.
$36.20	$38.85	$41.50	$46.96	$52.42		See Web

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Standard Formable Cable Assemblies

PE-SR405FLJ Coax, 50 Ohm

Part No. PE39436				Cable Dia.	Attn. @ 1 GHz	Power @ 1 GHz
1 piece price shown. See web or call for volume pricing.				0.098" dia.	20 dB/100ft	122 W
6"	9"	12"	18"	24"	-	Custom Len.
$52.34	$54.33	$56.33	$60.44	$64.55		See Web

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Standard Flexible Cable Assemblies

RG316/U Coax, 50 Ohm

Part No. PE34686				Cable Dia.	Attn. @ 1 GHz	Power @ 1 GHz
1 piece price shown. See web or call for volume pricing.				0.098" dia.	38 dB/100ft	160 W
12"	24"	36"	48"	60"	-	Custom Len.
$56.83	$59.83	$62.84	$62.97	$69.09		See Web

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SMA FEMALE BULKHEAD TO SMA MALE

SEE MOUNTING HOLE SECTION ON PAGE 259



Standard Formable Cable Assemblies

PE-SR402FL Coax, 50 Ohm

Part No. PE3468					Cable Dia.	Attn. @ 1 GHz	Power @ 1 GHz
1 piece price shown. See web or call for volume pricing.					" dia.	12 dB/100ft	450 W
6"	12"	18"	24"	36"	48"		Custom Len.
$57.03	$60.80	$64.69	$64.61	$71.87	$79.12		See Web

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SMA FEMALE BULKHEAD TO SMA MALE RIGHT ANGLE

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Standard Flexible Cable Assemblies

RG58-TPX Coax, 50 Ohm

Part No. PE3156				Cable Dia.	Attn. @ 1 GHz	Power @ 1 GHz
1 piece price shown. See web or call for volume pricing.				0.190" dia.	dB/100ft	W
6"	12"	18"	24"	36"	48"	Custom Len.
$52.70	$53.05	$53.45	$53.79	$54.50	$55.19	See Web

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SMA FEMALE BULKHEAD TO SMA FEMALE BULKHEAD

SEE MOUNTING HOLE SECTION ON PAGE 259



Low Loss Flexible Cable Assemblies

PE-P160LL Coax, 50 Ohm

Part No. PE3C5247				Cable Dia.	Attn. @ 1 GHz	Power @ 1 GHz
1 piece price shown. See web or call for volume pricing.				0.160" dia.	dB/100ft	W
12"	24"	36"	48"	60"	50CM	Custom Len.
$230.47	$274.06	$266.29	$285.92	$305.56	$239.59	See Web

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SMA FEMALE BULKHEAD TO SMP FEMALE

SEE MOUNTING HOLE SECTION ON PAGE 259



Standard Formable Cable Assemblies

PE-SR405FL Coax, 50 Ohm

Part No. PE3W00474				Cable Dia.	Attn. @ 1 GHz	Power @ 1 GHz
1 piece price shown. See web or call for volume pricing.				" dia.	23 dB/100ft	130 W
-	-	-	-	-	-	Custom Len.
						See Web

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SMA FEMALE BULKHEAD TO TNC MALE

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Low Loss Flexible Cable Assemblies

PE-P160LL Coax, 50 Ohm

Part No. PE3C5264				Cable Dia.	Attn. @ 1 GHz	Power @ 1 GHz
1 piece price shown. See web or call for volume pricing.				0.160" dia.	dB/100ft	W
12"	24"	36"	48"	60"	50CM	Custom Len.
$214.10	$234.04	$253.97	$273.91	$293.84	$226.87	See Web

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SMA FEMALE BULKHEAD TO TNC MALE RIGHT ANGLE

SEE MOUNTING HOLE SECTION ON PAGE 259



Low Loss Flexible Cable Assemblies

PE-P160LL Coax, 50 Ohm

Part No. PE3C5265				Cable Dia.	Attn. @ 1 GHz	Power @ 1 GHz
1 piece price shown. See web or call for volume pricing.				0.160" dia.	dB/100ft	W
12"	24"	36"	48"	60"	50CM	Custom Len.
$270.66	$234.04	$253.97	$273.91	$293.84	$226.87	See Web

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SMA FEMALE BULKHEAD TO TNC FEMALE BULKHEAD

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Low Loss Flexible Cable Assemblies

PE-P160LL Coax, 50 Ohm

Part No. PE3C5266				Cable Dia.	Attn. @ 1 GHz	Power @ 1 GHz
1 piece price shown. See web or call for volume pricing.				0.160" dia.	dB/100ft	W
12"	24"	36"	48"	60"	50CM	Custom Len.
$239.40	$259.34	$279.27	$299.20	$319.14	$252.17	See Web

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REVERSE POLARITY SMA FEMALE BULKHEAD TO MMCX PLUG RIGHT ANGLE

SEE MOUNTING HOLE SECTION ON PAGE 259



Standard Flexible Cable Assemblies

RG316/U Coax, 50 Ohm

Part No. PE34728				Cable Dia.	Attn. @ 1 GHz	Power @ 1 GHz
1 piece price shown. See web or call for volume pricing.				0.098" dia.	38 dB/100ft	160 W
-	-	-	-	-	-	Custom Len.
						See Web

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SMB PLUG TO BNC MALE



Standard Flexible Cable Assemblies

RG58C/U Coax, 50 Ohm

Part No. PE3242				Cable Dia.	Attn. @ 1 GHz	Power @ 1 GHz
1 piece price shown. See web or call for volume pricing.				0.195" dia.	20 dB/100ft	44 W
12"	24"	36"	48"	60"	72"	Custom Len.
$46.71	$47.50	$48.28	$49.11	$49.91	$50.70	See Web

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RG174A/U Coax, 50 Ohm

Part No. PE3C3318				Cable Dia.	Attn. @ 1 GHz	Power @ 1 GHz
1 piece price shown. See web or call for volume pricing.				0.110" dia.	32 dB/100ft	17 W
12"	24"	36"	48"	60"	72"	Custom Len.
$36.49	$37.05	$37.61	$38.19	$38.76	$39.33	See Web

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RG178B/U Coax, 50 Ohm

Part No. PE33825				Cable Dia.	Attn. @ 1 GHz	Power @ 1 GHz
1 piece price shown. See web or call for volume pricing.				0.072" dia.	44 dB/100ft	78 W
12"	24"	36"	48"	60"	-	Custom Len.
$56.84	$57.86	$58.88	$59.96	$61.00		See Web

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RG223/U Coax, 50 Ohm

Part No. PE3236				Cable Dia.	Attn. @ 1 GHz	Power @ 1 GHz
1 piece price shown. See web or call for volume pricing.				0.209" dia.	13 dB/100ft	50 W
12"	24"	36"	48"	60"	72"	Custom Len.
$42.90	$45.89	$48.89	$52.06	$55.12	$58.18	See Web

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SMB PLUG TO SMB PLUG



Standard Flexible Cable Assemblies

RG174A/U Coax, 50 Ohm

Part No. PE3853				Cable Dia.	Attn. @ 1 GHz	Power @ 1 GHz
1 piece price shown. See web or call for volume pricing.				0.100" dia.	32 dB/100ft	16 W
12"	24"	36"	48"	60"	72"	Custom Len.
$42.78	$43.20	$43.61	$44.03	$44.45	$44.87	See Web

68

RG188A/U Coax, 50 Ohm

Part No. PE3587				Cable Dia.	Attn. @ 1 GHz	Power @ 1 GHz
1 piece price shown. See web or call for volume pricing.				0.110" dia.	26 dB/100ft	160 W
12"	24"	36"	48"	60"	72"	Custom Len.
$48.96	$51.36	$49.60	$51.74	$53.88	$61.19	See Web

69

RG316/U Coax, 50 Ohm

Part No. PE3915				Cable Dia.	Attn. @ 1 GHz	Power @ 1 GHz
1 piece price shown. See web or call for volume pricing.				0.098" dia.	38 dB/100ft	160 W
12"	24"	36"	48"	60"	72"	Custom Len.
$48.97	$51.97	$54.98	$58.17	$61.23	$64.30	See Web

70

RG316-DS Coax, 50 Ohm

Part No. PE33704				Cable Dia.	Attn. @ 1 GHz	Power @ 1 GHz
1 piece price shown. See web or call for volume pricing.				0.114" dia.	26 dB/100ft	160 W
12"	24"	36"	48"	60"	72"	Custom Len.
$47.96	$50.97	$53.98	$54.53	$57.34	$63.30	See Web

71

SMB PLUG TO SMB PLUG RIGHT ANGLE



Standard Flexible Cable Assemblies

RG174A/U Coax, 50 Ohm

Part No. PE33175				Cable Dia.	Attn. @ 1 GHz	Power @ 1 GHz
1 piece price shown. See web or call for volume pricing.				0.110" dia.	32 dB/100ft	17 W
12"	24"	36"	48"	60"	72"	Custom Len.
$53.24	$53.66	$54.07	$60.27	$60.83	$47.28	See Web

72

SMB PLUG TO SMB JACK BULKHEAD

SEE MOUNTING HOLE SECTION ON PAGE 259



Standard Flexible Cable Assemblies

RG174A/U Coax, 50 Ohm

Part No. PE33674				Cable Dia.	Attn. @ 1 GHz	Power @ 1 GHz
1 piece price shown. See web or call for volume pricing.				0.100" dia.	32 dB/100ft	16 W
12"	24"	36"	48"	60"	72"	Custom Len.
$49.49	$50.05	$47.53	$51.19	$51.76	$48.78	See Web

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SMB PLUG RIGHT ANGLE TO SMB JACK BULKHEAD

SEE MOUNTING HOLE SECTION ON PAGE 259



Standard Flexible Cable Assemblies

RG188A/U Coax, 50 Ohm

Part No. PE3594				Cable Dia.	Attn. @ 1 GHz	Power @ 1 GHz
1 piece price shown. See web or call for volume pricing.				0.110" dia.	26 dB/100ft	160 W
12"	24"	36"	48"	60"	72"	Custom Len.
$58.10	$60.23	$62.37	$64.50	$66.64	$68.78	See Web

74

RG316/U Coax, 50 Ohm

Part No. PE33675				Cable Dia.	Attn. @ 1 GHz	Power @ 1 GHz
1 piece price shown. See web or call for volume pricing.				0.098" dia.	38 dB/100ft	160 W
12"	24"	36"	48"	60"	72"	Custom Len.
$54.66	$57.55	$60.44	$63.33	$66.21	$75.46	See Web

75

SMB JACK TO BNC MALE



Standard Flexible Cable Assemblies

RG174A/U Coax, 50 Ohm

Part No. PE3W01494				Cable Dia.	Attn. @ 1 GHz	Power @ 1 GHz
1 piece price shown. See web or call for volume pricing.				0.110" dia.	32 dB/100ft	17 W
-	-	-	-	-	-	Custom Len.
						See Web

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SMC PLUG TO SMC PLUG RIGHT ANGLE



Standard Flexible Cable Assemblies

RG316/U Coax, 50 Ohm

Part No. PE33363				Cable Dia.	Attn. @ 1 GHz	Power @ 1 GHz
1 piece price shown. See web or call for volume pricing.				0.098" dia.	38 dB/100ft	160 W
12"	24"	36"	48"	60"	72"	Custom Len.
$64.04	$61.00	$63.79	$66.57	$69.35	$72.12	See Web

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SMC PLUG RIGHT ANGLE TO BNC MALE



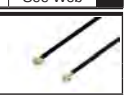
Standard Flexible Cable Assemblies

RG174A/U Coax, 50 Ohm

Part No. PE3C1988				Cable Dia.	Attn. @ 1 GHz	Power @ 1 GHz
1 piece price shown. See web or call for volume pricing.				0.110" dia.	32 dB/100ft	17 W
12"	24"	36"	48"	60"	50CM	Custom Len.
$44.47	$45.01	$45.55	$46.09	$46.63	$44.82	See Web

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SMP FEMALE RIGHT ANGLE TO MMCX PLUG RIGHT ANGLE



Standard Formable Cable Assemblies

PE-SR405FLJ Coax, 50 Ohm

Part No. PE3C3221				Cable Dia.	Attn. @ 1 GHz	Power @ 1 GHz
1 piece price shown. See web or call for volume pricing.				0.098" dia.	20 dB/100ft	130 W
12"	24"	36"	48"	60"	-	Custom Len.
$65.15	$73.13	$81.11	$89.09	$97.07		See Web

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TNC MALE TO TNC MALE



Low Loss Flexible Cable Assemblies

PE-P160LL Coax, 50 Ohm

Part No. PE3C5249				Cable Dia.	Attn. @ 1 GHz	Power @ 1 GHz
1 piece price shown. See web or call for volume pricing.				0.160" dia.	dB/100ft	W
12"	24"	36"	48"	60"	50CM	Custom Len.
$197.73	$217.67	$237.60	$257.54	$277.47	$210.50	See Web

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Low Loss Test Flexible Cable Assemblies

PE-P300LL Coax, 50 Ohm

See Our Website For Current Pricing & Real-Time Stock Availability!

*Coax Performance at 1 GHz Notes: Cable assembly max frequency may be lower than connector or coax max frequency

Part No. PE334				Cable Dia.	Attn. @ 1 GHz	Power @ 1 GHz	
1 piece price shown. See web or call for volume pricing.				0.300" dia.	5 dB/100ft	W	81
12"	24"	36"	48"	60"	50CM	Custom Len.	
$302.25	$327.21	$352.18	$377.15	$402.10	$318.25	See Web	

PE-P142LL Coax, 50 Ohm

Part No. PE347				Cable Dia.	Attn. @ 1 GHz	Power @ 1 GHz	
1 piece price shown. See web or call for volume pricing.				0.195" dia.	7 dB/100ft	W	82
12"	24"	36"	48"	60"	50CM	Custom Len.	
$150.00	$165.63	$181.26	$196.88	$212.51	$160.01	See Web	

Standard Flexible Cable Assemblies

RG58C/U Coax, 50 Ohm

Part No. PE3394				Cable Dia.	Attn. @ 1 GHz	Power @ 1 GHz	
1 piece price shown. See web or call for volume pricing.				0.195" dia.	20 dB/100ft	44 W	83
12"	18"	24"	30"	36"	48"	Custom Len.	
$35.66	$36.05	$36.44	$36.84	$37.23	$38.06	See Web	

RG142B/U Coax, 50 Ohm

Part No. PE3544				Cable Dia.	Attn. @ 1 GHz	Power @ 1 GHz	
1 piece price shown. See web or call for volume pricing.				0.195" dia.	13 dB/100ft	650 W	84
12"	24"	36"	48"	60"	72"	Custom Len.	
$45.97	$51.82	$57.67	$63.86	$69.82	$75.79	See Web	

RG214/U Coax, 50 Ohm

Part No. PE3435				Cable Dia.	Attn. @ 1 GHz	Power @ 1 GHz	
1 piece price shown. See web or call for volume pricing.				0.425" dia.	7 dB/100ft	190 W	85
12"	24"	36"	48"	60"	72"	Custom Len.	
$86.61	$99.29	$106.78	$114.71	$114.81	$129.97	See Web	

RG223/U Coax, 50 Ohm

Part No. PE3414				Cable Dia.	Attn. @ 1 GHz	Power @ 1 GHz	
1 piece price shown. See web or call for volume pricing.				0.210" dia.	13 dB/100ft	53 W	86
12"	24"	36"	48"	60"	72"	Custom Len.	
$44.78	$47.77	$50.77	$53.94	$57.00	$60.05	See Web	

RG393/U Coax, 50 Ohm

Part No. PE33185				Cable Dia.	Attn. @ 1 GHz	Power @ 1 GHz	
1 piece price shown. See web or call for volume pricing.				0.390" dia.	8 dB/100ft	1700 W	87
12"	24"	36"	48"	60"	-	Custom Len.	
$91.99	$107.78	$116.55	$140.28	$146.32		See Web	

RG400/U Coax, 50 Ohm

Part No. PE3608				Cable Dia.	Attn. @ 1 GHz	Power @ 1 GHz	
1 piece price shown. See web or call for volume pricing.				0.195" dia.	15 dB/100ft	650 W	88
12"	24"	36"	48"	60"	72"	Custom Len.	
$55.02	$59.61	$69.25	$73.02	$84.04	$91.29	See Web	

TNC MALE TO TNC MALE RIGHT ANGLE



Low Loss Flexible Cable Assemblies

PE-P160LL Coax, 50 Ohm

Part No. PE3C5252				Cable Dia.	Attn. @ 1 GHz	Power @ 1 GHz	
1 piece price shown. See web or call for volume pricing.				0.160" dia.	dB/100ft	W	89
12"	24"	36"	48"	60"	50CM	Custom Len.	
$254.29	$274.23	$294.16	$314.10	$334.03	$267.06	See Web	

Low Loss Test Flexible Cable Assemblies

PE-P142LL Coax, 50 Ohm

Part No. PE346				Cable Dia.	Attn. @ 1 GHz	Power @ 1 GHz	
1 piece price shown. See web or call for volume pricing.				0.195" dia.	7 dB/100ft	W	90
12"	24"	36"	48"	60"	50CM	Custom Len.	
$230.35	$245.97	$261.60	$277.23	$292.85	$240.36	See Web	

Standard Flexible Cable Assemblies

RG142B/U Coax, 50 Ohm

Part No. PE33867				Cable Dia.	Attn. @ 1 GHz	Power @ 1 GHz	
1 piece price shown. See web or call for volume pricing.				0.195" dia.	13 dB/100ft	650 W	91
12"	24"	36"	48"	60"	-	Custom Len.	
$60.39	$66.24	$72.09	$78.28	$84.24		See Web	

TNC MALE TO TNC FEMALE BULKHEAD

SEE MOUNTING HOLE SECTION ON PAGE 259



Low Loss Flexible Cable Assemblies

PE-P160LL Coax, 50 Ohm

Part No. PE3C5253				Cable Dia.	Attn. @ 1 GHz	Power @ 1 GHz	
1 piece price shown. See web or call for volume pricing.				0.160" dia.	dB/100ft	W	92
12"	24"	36"	48"	60"	50CM	Custom Len.	
$223.03	$242.97	$262.90	$282.84	$302.77	$235.80	See Web	

TNC MALE RIGHT ANGLE TO TNC MALE RIGHT ANGLE



Low Loss Flexible Cable Assemblies

PE-P142LL Coax, 50 Ohm

Part No. PE3C1144				Cable Dia.	Attn. @ 1 GHz	Power @ 1 GHz	
1 piece price shown. See web or call for volume pricing.				0.195" dia.	7 dB/100ft	W	93
12"	24"	36"	48"	60"	50CM	Custom Len.	
$313.61	$329.24	$344.85	$360.48	$376.11	$323.62	See Web	

PE-P160LL Coax, 50 Ohm

Part No. PE3C5250				Cable Dia.	Attn. @ 1 GHz	Power @ 1 GHz	
1 piece price shown. See web or call for volume pricing.				0.160" dia.	dB/100ft	W	94
12"	24"	36"	48"	60"	50CM	Custom Len.	
$310.85	$330.79	$350.72	$370.65	$390.59	$323.62	See Web	

TNC MALE RIGHT ANGLE TO TNC FEMALE BULKHEAD

SEE MOUNTING HOLE SECTION ON PAGE 259



Low Loss Flexible Cable Assemblies

PE-P160LL Coax, 50 Ohm

Part No. PE3C5254				Cable Dia.	Attn. @ 1 GHz	Power @ 1 GHz	
1 piece price shown. See web or call for volume pricing.				0.160" dia.	dB/100ft	W	95
12"	24"	36"	48"	60"	50CM	Custom Len.	
$279.59	$295.04	$314.67	$334.31	$353.94	$287.97	See Web	

TNC FEMALE BULKHEAD TO MMCX PLUG RIGHT ANGLE

SEE MOUNTING HOLE SECTION ON PAGE 259



Standard Flexible Cable Assemblies

RG188A/U Coax, 50 Ohm

Part No. PE35635				Cable Dia.	Attn. @ 1 GHz	Power @ 1 GHz	
1 piece price shown. See web or call for volume pricing.				0.110" dia.	26 dB/100ft	160 W	96
12"	24"	36"	48"	60"	-	Custom Len.	
$69.43	$58.90	$74.23	$70.69	$72.83		See Web	

TNC FEMALE BULKHEAD TO TNC MALE

SEE MOUNTING HOLE SECTION ON PAGE 259



Standard Flexible Cable Assemblies

PE-P142LL Coax, 50 Ohm

Part No. PE348				Cable Dia.	Attn. @ 1 GHz	Power @ 1 GHz	
1 piece price shown. See web or call for volume pricing.				0.195" dia.	10 dB/100ft	W	97
12"	24"	36"	48"	60"	50CM	Custom Len.	
$191.47	$207.09	$222.72	$238.35	$253.97	$201.49	See Web	

TNC FEMALE BULKHEAD TO TNC FEMALE BULKHEAD

SEE MOUNTING HOLE SECTION ON PAGE 259



Low Loss Flexible Cable Assemblies

PE-P160LL Coax, 50 Ohm

Part No. PE3C5251				Cable Dia.	Attn. @ 1 GHz	Power @ 1 GHz	
1 piece price shown. See web or call for volume pricing.				0.160" dia.	dB/100ft	W	98
12"	24"	36"	48"	60"	50CM	Custom Len.	
$248.33	$268.27	$288.20	$308.13	$328.07	$261.10	See Web	

REVERSE POLARITY TNC FEMALE BULKHEAD TO MMCX PLUG

SEE MOUNTING HOLE SECTION ON PAGE 259



Standard Flexible Cable Assemblies

LMR-100A-PVC Coax, 50 Ohm

Part No. PE3W01379				Cable Dia.	Attn. @ 1 GHz	Power @ 1 GHz	
1 piece price shown. See web or call for volume pricing.				0.110" dia.	dB/100ft	W	99
12"	24"	36"	48"	60"	50CM	Custom Len.	
$75.71	$76.41	$77.12	$77.83	$78.54	$76.16	See Web	

REVERSE POLARITY TNC FEMALE BULKHEAD TO UMCX PLUG

SEE MOUNTING HOLE SECTION ON PAGE 259



Standard Flexible Cable Assemblies

RG178B/U Coax, 50 Ohm

Part No. PE38303				Cable Dia.	Attn. @ 1 GHz	Power @ 1 GHz	
1 piece price shown. See web or call for volume pricing.				0.072" dia.	dB/100ft	W	1
12"	3"	6"	9"	12"	18"	Custom Len.	
$53.61	$51.55	$51.55	$51.55	$53.61	$55.09	See Web	

UHF MALE TO BNC MALE



Standard Flexible Cable Assemblies

RG58C/U Coax, 50 Ohm

Part No. PE3057				Cable Dia.	Attn. @ 1 GHz	Power @ 1 GHz	
1 piece price shown. See web or call for volume pricing.				0.195" dia.	20 dB/100ft	44 W	2
12"	24"	36"	48"	60"	72"	Custom Len.	
$35.06	$35.84	$36.62	$37.45	$38.25	$39.05	See Web	

Continued on Next Page

See Our Website For Current Pricing & Real-Time Stock Availability!

UHF MALE TO UHF MALE



Standard Flexible Cable Assemblies

RG58C/U Coax, 50 Ohm

Part No. PE3015				Cable Dia.	Attn. @ 1 GHz	Power @ 1 GHz	
1 piece price shown. See web or call for volume pricing.				0.195" dia.	20 dB/100ft	44 W	3
12"	24"	36"	48"	60"	72"	Custom Len.	
$35.72	$36.51	$37.29	$38.12	$38.92	$39.71	See Web	

HMCX32 1.2 PLUG TO HMCX32 1.2 PLUG



Standard Flexible Cable Assemblies

PE-81mm Coax, 50 Ohm

Part No. PE3CA1058				Cable Dia.	Attn. @ 1 GHz	Power @ 1 GHz	
1 piece price shown. See web or call for volume pricing.				0.032" dia.	dB/100ft	W	4
6"	9"	12"	-	-	-	Custom Len.	
$9.66	$10.39	$11.14				See Web	

UMCX 2.5 PLUG TO UMCX 2.5 PLUG



Standard Flexible Cable Assemblies

RG178B/U Coax, 50 Ohm

Part No. PE3CA1054				Cable Dia.	Attn. @ 1 GHz	Power @ 1 GHz	
1 piece price shown. See web or call for volume pricing.				0.070" dia.	dB/100ft	W	5
6"	9"	12"	-	-	-	Custom Len.	
$9.87	$11.26	$12.40				See Web	

2.92MM NMD FEMALE TO 2.92MM MALE



Standard Flexible Cable Assemblies

PE-VNA-R Coax, 50 Ohm

Part No. PE3VNA4007				Cable Dia.	Attn. @ 1 GHz	Power @ 1 GHz	
1 piece price shown. See web or call for volume pricing.				0.430" dia.	dB/100ft	W	6
24"	36"	48"	-	-	-	Custom Len.	
$2,181.09	$2,284.22	$2,384.22				See Web	

2.92MM NMD FEMALE TO 2.92MM FEMALE



Standard Flexible Cable Assemblies

PE-VNA-R Coax, 50 Ohm

Part No. PE3VNA4008				Cable Dia.	Attn. @ 1 GHz	Power @ 1 GHz	
1 piece price shown. See web or call for volume pricing.				0.430" dia.	dB/100ft	W	7
24"	36"	48"	-	-	-	Custom Len.	
$2,243.59	$2,346.72	$2,443.59				See Web	

MCX PLUG TO 75 OHM BNC MALE



Standard Flexible Cable Assemblies

RG187A/U Coax, 75 Ohm

Part No. PE3C5491				Cable Dia.	Attn. @ 1 GHz	Power @ 1 GHz	
1 piece price shown. See web or call for volume pricing.				0.102" dia.	25 dB/100ft	200 W	8
12"	24"	36"	48"	60"	50CM	Custom Len.	
$42.54	$46.11	$49.68	$53.25	$56.82	$44.83	See Web	

SMA FEMALE TO TRIMMED LEAD SEXLESS



Standard Semi-Rigid Cable Assemblies

PE-034SR Coax, 50 Ohm

Part No. PE3CA1105				Cable Dia.	Attn. @ 1 GHz	Power @ 1 GHz	
1 piece price shown. See web or call for volume pricing.				0.034" dia.	dB/100ft	W	9
3"	6"	9"	12"	-	-	Custom Len.	
$34.25	$40.55	$46.85	$53.15			See Web	

PE-SR047TN Coax, 50 Ohm

Part No. PE3CA1106				Cable Dia.	Attn. @ 1 GHz	Power @ 1 GHz	
1 piece price shown. See web or call for volume pricing.				0.047" dia.	dB/100ft	W	10
3"	6"	9"	12"	-	-	Custom Len.	
$35.34	$40.38	$45.43	$50.46			See Web	

75 OHM BNC MALE TO 75 OHM BNC MALE



Standard Flexible Cable Assemblies

RG59B/U Coax, 75 Ohm

Part No. PE33188				Cable Dia.	Attn. @ 1 GHz	Power @ 1 GHz	
1 piece price shown. See web or call for volume pricing.				0.242" dia.	12 dB/100ft	77 W	11
12"	24"	36"	48"	60"	72"	Custom Len.	
$38.25	$39.25	$40.25	$41.31	$42.33	$43.34	See Web	

RG179B/U Coax, 75 Ohm

Part No. PE33401				Cable Dia.	Attn. @ 1 GHz	Power @ 1 GHz	
1 piece price shown. See web or call for volume pricing.				0.100" dia.	25 dB/100ft	200 W	12
12"	24"	36"	48"	60"	72"	Custom Len.	
$47.84	$50.30	$52.76	$55.37	$57.88	$60.39	See Web	

PE-B150 Coax, 75 Ohm

Part No. PE33405				Cable Dia.	Attn. @ 1 GHz	Power @ 1 GHz	
1 piece price shown. See web or call for volume pricing.				0.150" dia.	20 dB/100ft	25 W	13
12"	24"	36"	48"	60"	72"	Custom Len.	
$54.87	$60.15	$61.03	$57.16	$57.92	$58.68	See Web	

75 OHM BNC MALE TO 75 OHM BNC MALE RIGHT ANGLE



Standard Flexible Cable Assemblies

RG179B/U Coax, 75 Ohm

Part No. PE33412				Cable Dia.	Attn. @ 1 GHz	Power @ 1 GHz	
1 piece price shown. See web or call for volume pricing.				0.100" dia.	25 dB/100ft	200 W	14
12"	24"	36"	48"	60"	72"	Custom Len.	
$58.87	$61.34	$61.16	$66.40	$65.70	$67.99	See Web	

75 OHM MINI SMB PLUG TO 75 OHM MINI SMB PLUG



Standard Flexible Cable Assemblies

RG179B/U Coax, 75 Ohm

Part No. PE34683				Cable Dia.	Attn. @ 1 GHz	Power @ 1 GHz	
1 piece price shown. See web or call for volume pricing.				0.100" dia.	25 dB/100ft	200 W	15
12"	24"	36"	48"	60"	72"	Custom Len.	
$51.96	$54.23	$56.50	$58.78	$61.06	$67.63	See Web	

75 OHM N MALE TO 75 OHM N MALE



Standard Flexible Cable Assemblies

RG59B/U Coax, 75 Ohm

Part No. PE3528				Cable Dia.	Attn. @ 1 GHz	Power @ 1 GHz	
1 piece price shown. See web or call for volume pricing.				0.242" dia.	12 dB/100ft	77 W	16
12"	24"	36"	48"	60"	72"	Custom Len.	
$58.42	$62.92	$60.26	$61.18	$66.00	$67.02	See Web	

75 OHM SMB PLUG TO 75 OHM BNC MALE



Standard Flexible Cable Assemblies

RG179B/U Coax, 75 Ohm

Part No. PE33247				Cable Dia.	Attn. @ 1 GHz	Power @ 1 GHz	
1 piece price shown. See web or call for volume pricing.				0.100" dia.	25 dB/100ft	200 W	17
12"	24"	36"	48"	60"	72"	Custom Len.	
$55.27	$53.46	$60.20	$62.80	$65.31	$67.82	See Web	

BNC TWINAX PLUG TO BNC TWINAX PLUG



Standard Flexible Cable Assemblies

RG108A/U Coax, 78 Ohm

Part No. PE3480				Cable Dia.	Attn. @ 1 GHz	Power @ 1 GHz	
1 piece price shown. See web or call for volume pricing.				0.235" dia.	26 dB/100ft	30 W	18
18"	36"	60"	90"	120"	180"	Custom Len.	
$72.93	$76.53	$81.51	$105.96	$93.75	$105.98	See Web	

3/4"-20 TWINAX MALE TO 3/4"-20 TWINAX MALE



Standard Flexible Cable Assemblies

PE-S330 Coax, 100 Ohm

Part No. PE3930				Cable Dia.	Attn. @ 1 GHz	Power @ 1 GHz	
1 piece price shown. See web or call for volume pricing.				0.330" dia.	dB/100ft	W	19
18"	36"	60"	90"	120"	180"	Custom Len.	
$77.28	$81.11	$86.22	$92.61	$98.99	$111.76	See Web	

See Our Website For Current Pricing & Real-Time Stock Availability!

*Coax Performance at 1 GHz Notes: Cable assembly max frequency may be lower than connector or coax max frequency

Circulators

Dual Junction





Connector	Frequency Range (MHz.)	Maximum Power	VSWR Max.	Isolation (dB Min.)	Model No	1 Pc. Price	See Web for Volume Pricing	ROW
N	1,000 - 2,000	10 Watt	1.35:1	36	PE83CR1014	$1,358.22	See Web for Volume Pricing	1
	1,700 - 2,200		1.25:1	40	PE83CR1016	$859.74		2
	2,000 - 4,000		1.3:1		PE83CR1018	$830.96		3
	4,000 - 8,000			36	PE83CR1020	$655.78		4
	7,000 - 12,400	5 Watt		40	PE83CR1022	$586.86		5
SMA	1,000 - 2,000	10 Watt	1.35:1	36	PE83CR1013	$1,412.55		6
	1,700 - 2,200		1.25:1	40	PE83CR1015	$859.74		7
	2,000 - 4,000		1.3:1		PE83CR1017	$776.17		8
	4,000 - 8,000			36	PE83CR1019	$736.91		9
	7,000 - 12,400	5 Watt		40	PE83CR1021	$586.86		10
	8,000 - 18,000		1.45:1	32	PE83CR1023	$725.94		11
	11,000 - 18,000		1.25:1	40	PE83CR1024	$762.21		12
	18,000 - 26,500		1.4:1	34	PE83CR1025	$889.19		13

Single Junction





Connector	Frequency Range (MHz.)	Maximum Power	VSWR Max.	Isolation (dB Min.)	Model No	1 Pc. Price	See Web for Volume Pricing	ROW
N	135 - 175	150 Watt	1.3:1	20	PE8427	$1,461.57	See Web for Volume Pricing	14
	330 - 403		1.25:1		PE8429	$1,353.30		15
	380 - 460	1000 Watt			PE8423	$506.04		16
	450 - 520	150 Watt			PE8431	$1,245.04		17
	698 - 960	1000 Watt	1.3:1	18	PE8419	$432.08		18
	1,000 - 2,000	50 Watt	1.35:1		PE83CR1001	$1,154.11		19
	1,000 - 2,000	10 Watt			PE8410	$934.37		20
	1,700 - 2,200	50 Watt	1.25:1	20	PE83CR1003	$715.23		21
	1,700 - 2,200	10 Watt		18	PE8415	$428.63		22
	2,000 - 4,000	50 Watt	1.3:1	20	PE83CR1005	$663.52		23
	2,000 - 4,000	10 Watt		18	PE8411	$717.01		24
	4,000 - 8,000	50 Watt			PE83CR1007	$523.30		25
	4,000 - 8,000	10 Watt			PE8412	$577.11		26
	7,000 - 12,400	50 Watt	1.25:1	20	PE83CR1009	$447.18		27
	7,000 - 12,400	10 Watt			PE8413	$494.48		28
SMA	135 - 175	150 Watt	1.3:1	20	PE8426	$1,490.80		29
	330 - 403		1.25:1		PE8428	$1,353.30		30
	380 - 460	1000 Watt			PE8422	$506.04		31
	450 - 520	150 Watt			PE8430	$1,245.04		32
	698 - 960	1000 Watt	1.3:1	18	PE8418	$439.94		33
	700 - 800	10 Watt	1.25:1		PE83CR001	$187.59		34
	800 - 960			19	PE83CR007	$239.26		35
	1,000 - 2,000		1.35:1	17	PE83CR003	$370.73		36
	1,000 - 2,000	50 Watt		18	PE83CR1000	$1,154.11		37
	1,000 - 2,000	1 Watt			PE8400	$734.55		38
	1,700 - 2,400	10 Watt	1.3:1	17	PE83CR004	$184.15		39
	1,700 - 2,200	50 Watt	1.25:1	20	PE83CR1002	$687.72		40
	1,700 - 2,200	10 Watt		18	PE8414	$454.71		41
	2,000 - 4,000				PE83CR005	$295.08		42
	2,000 - 4,000	50 Watt	1.3:1	20	PE83CR1004	$650.75		43

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Single Junction





Connector	Frequency Range (MHz.)	Maximum Power	VSWR Max.	Isolation (dB Min.)	Model No	1 Pc. Price	See Web for Volume Pricing	ROW
SMA	2,000 - 4,000	1 Watt	1.3:1	18	PE8401	$508.30	See Web for Volume Pricing	44
	2,000 - 6,000	25 Watt	1.5:1	14	PE8432	$849.79		45
	4,000 - 8,000	10 Watt	1.35:1	17	PE83CR006	$285.26		46
	4,000 - 8,000	50 Watt	1.3:1	18	PE83CR1006	$523.30		47
	4,000 - 8,000	10 Watt			PE8402	$311.38		48
	6,000 - 18,000		1.5:1	14	PE8433	$759.75		49
	7,000 - 12,400		1.3:1	18	PE83CR000	$291.68		50
	7,000 - 12,400	50 Watt	1.25:1	20	PE83CR1008	$447.18		51
	7,000 - 12,400	10 Watt	1.3:1	18	PE8403	$291.70		52
	8,000 - 18,000		1.55:1	13	PE83CR002	$299.58		53
	8,000 - 18,000	50 Watt	1.45:1	16	PE83CR1010	$453.24		54
	8,000 - 18,000	10 Watt			PE8404	$334.62		55
	11,000 - 18,000	50 Watt	1.25:1	20	PE83CR1011	$436.29		56
	11,000 - 18,000	10 Watt			PE8405	$340.74		57
	18,000 - 26,500	50 Watt	1.4:1	17	PE83CR1012	$529.49		58
	18,000 - 26,500	10 Watt			PE8406	$355.56		59

Isolators

Dual Junction





Connector	Frequency Range (MHz.)	Maximum Power	VSWR Max.	Isolation (dB Min.)	Model No	1 Pc. Price	See Web for Volume Pricing	ROW
N	1,000 - 2,000	10 Watt	1.35:1	36	PE83IR1014	$1,358.22	See Web for Volume Pricing	60
	1,700 - 2,200		1.25:1	40	PE83IR1016	$826.67		61
	2,000 - 4,000		1.3:1		PE83IR1018	$764.70		62
	4,000 - 8,000			36	PE83IR1020	$655.78		63
	7,000 - 12,400	5 Watt	1.25:1	40	PE83IR1022	$586.86		64
SMA	1,000 - 2,000	10 Watt	1.35:1	36	PE83IR1013	$1,358.22		65
	1,700 - 2,200		1.25:1	40	PE83IR1015	$826.67		66
	2,000 - 4,000		1.3:1		PE83IR1017	$779.99		67
	4,000 - 8,000			36	PE83IR1019	$722.74		68
	7,000 - 12,400	5 Watt	1.25:1	40	PE83IR1021	$610.34		69
	8,000 - 18,000		1.45:1	32	PE83IR1023	$725.94		70
	11,000 - 18,000		1.25:1	40	PE83IR1024	$732.89		71
	18,000 - 26,500		1.4:1	34	PE83IR1025	$889.19		72

Single Junction



Connector	Frequency Range (MHz.)	Maximum Power	VSWR Max.	Isolation (dB Min.)	Model No	1 Pc. Price	See Web for Volume Pricing	ROW
2.92mm	26,500 - 40,000	5 Watt	1.5:1	14	PE8320	$1,093.40	See Web for Volume Pricing	73
	27,000 - 31,000		1.25:1	20	PE8319	$965.70		74
N	135 - 175	150 Watt	1.3:1	20	PE8322	$1,461.57		75
	330 - 403		1.25:1		PE8324	$1,353.30		76
	380 - 460	100 Watt			PE8425	$517.92		77
	450 - 520	150 Watt			PE8326	$1,245.04		78

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Single Junction







Connector	Frequency Range (MHz.)	Maximum Power	VSWR Max.	Isolation (dB Min.)	Model No	1 Pc. Price	See Web for Volume Pricing	ROW
N	698 - 960	1000 Watt	1.3:1	18	PE8421	$450.42		79
	1,000 - 2,000	10 Watt	1.35:1		PE8310	$1,082.60		80
	1,000 - 2,000			17	PE83IR003	$385.45		81
	1,000 - 2,000	50 Watt		18	PE83IR1001	$1,199.00		82
	1,700 - 2,200		1.25:1	20	PE83IR1003	$715.23		83
	1,700 - 2,200	10 Watt		18	PE8417	$248.40		84
	2,000 - 4,000		1.3:1		PE8311	$675.91		85
	2,000 - 4,000	50 Watt		20	PE83IR1005	$669.00		86
	4,000 - 8,000	10 Watt		18	PE8312	$577.10		87
	4,000 - 8,000	50 Watt			PE83IR1007	$589.00		88
	7,000 - 12,400	10 Watt	1.25:1	20	PE8313	$732.26		89
	7,000 - 12,400	50 Watt			PE83IR1009	$417.92		90
SMA	135 - 175	150 Watt	1.3:1	20	PE8321	$1,653.78	See Web for Volume Pricing	91
	330 - 403		1.25:1		PE8323	$1,353.30		92
	380 - 460	100 Watt			PE8424	$484.03		93
	450 - 520	150 Watt			PE8325	$1,245.04		94
	698 - 960	1000 Watt	1.3:1	18	PE8420	$432.08		95
	800 - 900	100 Watt	1.25:1	20	PE83IR007	$218.85		96
	1,000 - 2,000	10 Watt	1.35:1	18	PE8300	$643.78		97
	1,000 - 2,000		1.4:1	17	PE83IR002	$303.58		98
	1,000 - 2,000	50 Watt	1.35:1	18	PE83IR1000	$1,131.48		99
	1,700 - 2,400	10 Watt			PE83IR004	$212.09		1
	1,700 - 2,200	50 Watt	1.25:1	20	PE83IR1002	$715.23		2
	1,700 - 2,200	10 Watt		18	PE8416	$454.71		3
	2,000 - 4,000	1 Watt	1.3:1		PE8301	$499.97		4
	2,000 - 8,000	10 Watt	1.35:1	15	PE8316	$1,271.86		5
	2,000 - 10,000			13	PE8317	$1,271.86		6
	2,000 - 6,000	25 Watt	1.5:1	14	PE8327	$779.97		7
	2,000 - 4,000	10 Watt	1.4:1	18	PE83IR005	$295.08		8
	2,000 - 4,000	50 Watt	1.3:1	20	PE83IR1004	$663.52		9
	3,500 - 12,800	2 Watt	1.5:1	17	PE8314	$1,176.57		10
	4,000 - 8,000	1 Watt	1.3:1	18	PE8302	$299.97		11
	4,000 - 18,000	10 Watt	1.5:1	15	PE8315	$1,208.78		12
	4,000 - 8,000		1.35:1	18	PE83IR006	$292.29		13
	4,000 - 8,000	50 Watt	1.3:1		PE83IR1006	$489.06		14
	6,000 - 18,000	10 Watt	1.5:1	14	PE8328	$823.15		15
	7,000 - 12,400	1 Watt	1.3:1	18	PE8303	$281.14		16
	7,000 - 12,400	10 Watt			PE83IR000	$276.64		17
	8,000 - 18,000	1 Watt	1.45:1	16	PE8304	$304.86		18
	8,000 - 18,000	10 Watt	1.5:1		PE83IR001	$271.38		19
	8,000 - 18,000	50 Watt	1.45:1		PE83IR1010A	$453.23		20
	11,000 - 18,000	1 Watt	1.25:1	20	PE8305	$275.56		21
	11,000 - 18,000	50 Watt			PE83IR1011	$466.83		22
	17,300 - 22,000	10 Watt			PE8318	$513.19		23
	18,000 - 26,500	1 Watt	1.4:1	17	PE8306	$299.79		24
	18,000 - 26,500	50 Watt			PE83IR1012	$529.49		25

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COAXIAL CABLES



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Coaxial Cables



Pasternack's selection of 75 Ohm Broadcast coaxial cable includes RG59-P plenum cable, commercial grade RG6-CATV, HD mini 59 cable in multiple colors as well as PTFE jacketed RG187A/U.

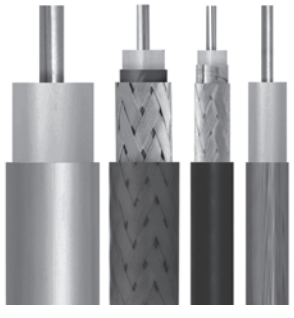


Pasternack offers 31 different MIL-C-17 compliant coaxial cable types. These cables are available in various diameters, jacket materials, impedances, and velocity factors, providing numerous RF cable options to fit your specific requirements.

Our selection of Low Loss cable is designed with high Velocity Factor (VF) dielectric materials and two outer shields for communications applications requiring Low Loss and High Isolation. These cables are offered in several popular sizes including 0.195", 0.240", 0.400", and 0.600" diameters.



Pasternack's Precision Cables are designed for RF and Microwave applications with frequencies up to 65 GHz. These cables are constructed of copper jacketed and tinned aluminum semirigid designs; and tinned braid conformable cable in both FEP jacketed and unjacketed designs. The semi rigid and conformable cables are available from 0.020 to 0.250 inches in diameter.





Pasternack's line of High Performance Flexible Cable has high Velocity Factors of 70 to 85% and incorporate Spiral Wrapped outer conductors for superior shielding under flexure. These cables are used as flexible cable alternatives to semirigid cable and in many cases use the same connectors.



Pasternack offers two versions of Twinax cable with an impedance of 100 or 78 ohms. Twinax cable has two center conductors surrounded by a dielectric. The dielectric is surrounded by a braided outer conductor covered by a PVC jacket material. This construction creates a shielded, twisted pair with superior performance when compared to unshielded, twisted pair cable.

COAXIAL CABLES

Meets or Exceeds MIL-C-17 Specifications Where Applicable

MODEL NO.	COAX IMPEDANCE (Ohm) / MAXIMUM FREQUENCY (GHz.)	JACKET DIAMETER (in) / CONDUCTOR DIAM.(in) [strands]	NUMBER OF SHIELDS / RF SHIELDING (min dB)	VELOCITY FACTOR (%) / ATTENUATION AT 1 GHz. (dB/100 ft)	MAX. POWER HANDLING AT 1 GHz (W) / MAXIMUM OPERATING VOLTAGE (V RMS)	JACKET MATERIAL / MINIMUM BEND RADIUS (in)	PRICE PER FOOT 1-99 FT / 500-999 FT	PRICE PER FOOT 100-499 FT / 1000 + FT	ROW
75 OHM BROADCAST									
LMR-400-75	75 2.5	0.405 0.065[1]	2 90	85		PE 1	$1.26 $1.26	$1.26 $1.26	1
PE-B150	75 5	0.150 0.017[7]	1	20	25 600	PVC	$0.99 $0.89	$0.94 $0.85	2
PE-B159-BK	75 3	0.159 0.023[1]	2	83 10.5	300	PVC 1.5	$0.96 $0.86	$0.91 $0.83	3
PE-B159-BL	75 3	0.159 0.023[1]	2	83 10.5	300	PVC 1.5	$1.01 $0.91	$0.96 $0.87	4
PE-B159-GR	75 3	0.159 0.023[1]	2	83 10.5	300	PVC 1.5	$0.83 $0.75	$0.79 $0.71	5
PE-B159-RD	75 3	0.159 0.023[1]	2	83 10.5	300	PVC 1.5	$0.87 $0.78	$0.83 $0.75	6
PE-B159-WH	75 3	0.159 0.023[1]	2	83 10.5	300	PVC 1.5	$0.78 $0.70	$0.74 $0.67	7
PE-B159-YW	75 3	0.159 0.023[1]	2	83 10.5	300	PVC 1.5	$0.82 $0.74	$0.78 $0.71	8
PE-B305	75 1	0.305 0.031[1]	2	9.2	52 2,900	PVC	$2.48 Call	Call Call	9
RG11A/U	75 1	0.405 [7]	1 45	66 8.11	150	PVC	$2.13 $1.92	$2.02 $1.83	10
RG179B/U	75 3	0.100 0.012[7]	1	70 29.15	900	FEP	$2.59 $2.33	$2.46 $2.23	11
RG187A/U	75 3	0.102 0.012[7]	1	70 25	200 2,000	PTFE	$4.00 $3.60	$3.80 $3.44	12
RG216/U	75 3	0.425 0.047[7]	2	66 9	150 3,700	PVC	$6.27 Call	Call Call	13
RG302/U	75 3	0.206 0.025[1]	1	69 13	650 1,700	FEP	$6.77 $6.09	$6.43 $5.82	14
RG59B/U	75 1	0.242 0.022[1]	1	66 11.5	77 2,300	PVC (NC)	$0.97 $0.87	$0.92 $0.83	15
RG59-P **(1)**	75 1	0.194 0.03[7]	1	82 10.9	880	PVC	$2.65 $2.39	$2.52 $2.28	16
RG59-WHITE	75 1	0.242 0.032[1]	2	83 8.09	77 300	PVC 2.5	$2.20 Call	Call Call	17
RG6A/U	75 1	0.332 0.029[1]	2 90	66 11	100	PVC (NC)	$4.00 $3.60	$3.80 $3.44	18
RG6-CATV	75 3	0.278 0.04[1]	3 70	85 6.55	6.5	PVC (NC)	$1.29 $1.16	$1.23 $1.11	19
COMMUNICATIONS									
LMR-100A-PVC	50 5.8	0.110 0.018[1]	2 90	66 24		PVC 0.25	$0.70 $0.70	$0.70 $0.70	20
LMR-195	50 5.8	0.195 0.037[1]	2 90	80 11.8		PE 0.5	$0.62 $0.62	$0.62 $0.62	21
LMR-195-FR	50 5.8	0.195 0.037[1]	2 90	76 11.8		FRPE 0.5	$0.96 $0.96	$0.96 $0.96	22
LMR-200	50 5.8	0.195 0.044[1]	2 90	83 10.5		PE 0.5	$0.69 $0.69	$0.69 $0.69	23
LMR-200-FR	50 5.8	0.195 0.044[1]	2 90	83		FRPE 0.5	$0.97 $0.97	$0.97 $0.97	24
LMR-200-UF	50 5.8	0.195 0.044	2 90	83 12.18		TPE 0.5	$2.15 $2.15	$2.15 $2.15	25
LMR-240	50 5.8	0.240 0.056[1]	2 90	84 8		PE 0.75	$0.85 $0.85	$0.85 $0.85	26

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COAXIAL CABLES

Meets or Exceeds MIL-C-17 Specifications Where Applicable

MODEL NO.	COAX IMPEDANCE (Ohm) / MAXIMUM FREQUENCY (GHz.)	JACKET DIAMETER (in) / CONDUCTOR DIAM.(in) [strands]	NUMBER OF SHIELDS / RF SHIELDING (min dB)	VELOCITY FACTOR (%) / ATTENUATION AT 1 GHz. (dB/100 ft)	MAX. POWER HANDLING AT 1 GHz (W) / MAXIMUM OPERATING VOLTAGE (V RMS)	JACKET MATERIAL / MINIMUM BEND RADIUS (in)	PRICE PER FOOT 1-99 FT / 500-999 FT	PRICE PER FOOT 100-499 FT / 1000 + FT	ROW
COMMUNICATIONS									
LMR-240-DB	50 5.8	0.240 0.056[1]	2 90	84 7.66		PE 0.75	$0.97 $0.97	$0.97 $0.97	27
LMR-240-UF	50 5.8	0.240 0.056	2 90	84 9.19		TPE 0.75	$1.30 $1.30	$1.30 $1.30	28
LMR-400	50 6	0.405 0.108[1]	2 90	85 4.25		PE 1	$1.20 $1.20	$1.20 $1.20	29
LMR-400-DB	50 6	0.405 0.108[1]	2 90	85 4.15		PE 1	$1.28 $1.28	$1.28 $1.28	30
LMR-400-UF	50 5.8	0.405 0.108	2 90	85 5		TPE 1	$2.53 $2.53	$2.53 $2.53	31
LMR-500	50 5.8	0.500 0.142[1]	2 90	86 3.1		PE 1.25	$1.90 $1.90	$1.90 $1.90	32
LMR-500-DB	50 5.8	0.500 0.142[1]	2 90	86 3.1		PE 1.25	$2.14 $2.14	$2.14 $2.14	33
LMR-600	50 5.8	0.590 0.176[1]	2 90	87 2.62		PE 1.5	$2.16 $2.16	$2.16 $2.16	34
LMR-600-DB	50 5.8	0.590 0.176[1]	2 90	87 2.62		PE 1.5	$2.59 $2.59	$2.59 $2.59	35
LMR-SW396	50 5.8	0.450 [1]	1 100	87 3.2		PE 2	$2.21 $2.21	$2.21 $2.21	36
LMR-SW540	50 5.8	0.610 [1]	1 100	88 2.2		PE 3	$1.70 $1.70	$1.70 $1.70	37
PE-1/2FAC	50 8.8	0.629 0.189[1]	1 120	88 2.2		PE 2.75	$4.72 $4.25	$4.48 $4.06	38
PE-1/2SFHC	50 10.2	0.535 0.141[1]	1 120	82 3.23	1,000	PE 0.6	$4.69 $4.22	$4.46 $4.03	39
PE-1/4SFHC	50 20.4	0.303 0.075[1]	1 120	82 5.85		PE 0.5	$3.26 $2.93	$3.10 $2.80	40
PE-B400	50 4	0.403 0.103[1]	2	6	190 600	PVC	$2.10 $1.89	$2.00 $1.81	41
PE-C100-LSZH	50 5.8	0.109 0.018[1]	2 90	66 25	40	LSZH 0.25	$1.37 $1.23	$1.30 $1.18	42
PE-C195	50 5.8	0.195 0.037[1]	2 90	80 11.7	135	PE 0.5	$0.79 $0.71	$0.75 $0.68	43
PE-C200	50 5.8	0.195 0.044[1]	2 90	83 10.8	170 1,000	PE	$0.90 $0.81	$0.86 $0.77	44
PE-C240	50 5.8	0.240 0.056[1]	2 90	84 7.98	250	PE 0.75	$1.22 $1.10	$1.16 $1.05	45
PE-C300	50 2.5	0.300 0.07[1]	2	85 6.3	350 2,000	PE 1.5	$3.06 $2.75	$2.91 $2.63	46
PE-C400	50 5.8	0.405 0.108[1]	2 90	85 4.1	480	PE	$1.60 $1.44	$1.52 $1.38	47
PE-C500	50 6	0.500 0.142[1]	2 90	86 3.5	720 3,000	PE	$4.69 $4.22	$4.46 $4.03	48
PE-C600	50 5.8	0.590 0.176[1]	2 90	87 2.7	900	PE	$2.45 $2.21	$2.33 $2.11	49
HIGH PERFORMANCE									
PE-P047	50 20	0.056 0.011[1]	2 90	70 35	43	FEP 0.2	$7.93 $7.14	$7.53 $6.82	50
PE-P086	50 18	0.104 0.02[1]	2 110	70 21.7		FEP	$8.02 $7.22	$7.62 $6.90	51
PE-P086HF	50 40	0.104 0.02[1]	2	70 21.1		FEP 0.52	$6.32 $5.69	$6.00 $5.44	52

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COAXIAL CABLES

Meets or Exceeds MIL-C-17 Specifications Where Applicable

MODEL NO.	COAX IMPEDANCE (Ohm) / MAXIMUM FREQUENCY (GHz.)	JACKET DIAMETER (in) / CONDUCTOR DIAM.(in) [strands]	NUMBER OF SHIELDS / RF SHIELDING (min dB)	VELOCITY FACTOR (%) / ATTENUATION AT 1 GHz. (dB/100 ft)	MAX. POWER HANDLING AT 1 GHz (W) / MAXIMUM OPERATING VOLTAGE (V RMS)	JACKET MATERIAL / MINIMUM BEND RADIUS (in)	PRICE PER FOOT 1-99 FT / 500-999 FT	PRICE PER FOOT 100-499 FT / 1000 + FT	ROW
HIGH PERFORMANCE									
PE-P141	50 18	0.163 0.037[1]	2 110	70 11.2	600	FEP	$11.36 $10.22	$10.79 $9.77	53
PE-P141HF	50 31	0.163 0.037[1]	2	70 13		FEP 0.82	$13.74 $12.37	$13.05 $11.82	54
PE-P195	50 22	0.195 0.037[1]	3	70 12.5	650 1,900	FEP	$10.03 $9.03	$9.53 $8.63	55
RG MIL-C-17 TYPE CABLE									
RG141A/U	50 10	0.190 0.037[1]	1	70 13	650	PTFE (FG)	$7.10 $6.39	$6.75 $6.11	56
RG142B/U	50 8	0.195 0.037[1]	2	70 12.9	 1,900	FEP	$5.68 $5.11	$5.40 $4.88	57
RG174A/U	50 1	0.110 0.019[7]	1	66 32	17	PVC	$0.54 $0.49	$0.51 $0.46	58
RG178B/U	50 3	0.072 0.012[7]	1	70 44.41	55 1,000	FEP	$1.09 $0.98	$1.04 $0.94	59
RG180B/U	95 3	0.141 0.012[7]	1	70	250	FEP	$4.37 $3.93	$4.15 $3.76	60
RG188A/U	50 3	0.110 0.02[7]	1	 26	160	PTFE	$2.57 $2.31	$2.44 $2.21	61
RG188-DS	50 10	0.118 0.02[7]	2	 30	160	PTFE	$3.56 $3.20	$3.38 $3.06	62
RG196A/U	50 1	0.080 0.011[7]	1	 49	78	PTFE	$1.43 $1.29	$1.36 $1.23	63
RG213/U	50 1	0.405 0.09[7]	1	66 9	190 3,700	PVC	$1.79 $1.61	$1.70 $1.54	64
RG214/U	50 11	0.425 0.089[7]	2	66 7.32	170 5,000	PVC	$7.71 $6.94	$7.32 $6.63	65
RG217/U	50 1	0.545 0.106[1]	2	66 5.8	260 5,200	PVC	$4.72 $4.25	$4.48 $4.06	66
RG218/U	50 1	0.870 0.195[1]	1	66 5	600 11,000	PVC	$12.19 $10.97	$11.58 $10.48	67
RG219/79D	50 5	0.870 0.195[1]	1	 3.8	560 11,000	PVC With Armor	$43.11 $38.80	$40.95 $37.07	68
RG223/U	50 12.4	0.209 0.035[1]	2	66 13.41	50 1,900	PVC	$3.12 $2.81	$2.96 $2.68	69
RG225/U	50 10	0.430 0.094[7]	2	70 7.5	1,700 3,700	PTFE (FG)	$35.63 $32.07	$33.85 $30.64	70
RG303/U	50 3	0.170 0.037[1]	1	 14	650	FEP	$6.62 $5.96	$6.29 $5.69	71
RG316/U	50 3	0.102 0.02[7]	1	69 38	 900	FEP	$3.16 $2.84	$3.00 $2.72	72
RG316-DS	50 3	0.114 [7]	2	70 9.15	85 1,200	FEP	$3.13 $2.82	$2.97 $2.69	73
RG393/U	50 10	0.390 0.094[7]	2	70 7.5	1,700	FEP	$16.25 $14.63	$15.44 $13.98	74
RG400/U	50 12.4	0.195 [19]	2	70 14.7	600 1,900	FEP	$7.33 $6.60	$6.96 $6.30	75
RG55B/U	53 3	0.202 0.032[1]	2	66 16.5	53	PE	$2.67 $2.40	$2.54 $2.30	76
RG58C/U	50 5	0.195 0.036[19]	1	66 20	44 1,900	PVC (NC) 0.98	$0.83 $0.75	$0.79 $0.71	77
RG58-P **(1)**	53 1	0.159 0.032[1]	1 45	70 17.3	143	FEP	$6.63 $5.97	$6.30 $5.70	78

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COAXIAL CABLES

Meets or Exceeds MIL-C-17 Specifications Where Applicable

MODEL NO.	COAX IMPEDANCE (Ohm) / MAXIMUM FREQUENCY (GHz.)	JACKET DIAMETER (in) / CONDUCTOR DIAM.(in) [strands]	NUMBER OF SHIELDS / RF SHIELDING (min dB)	VELOCITY FACTOR (%) / ATTENUATION AT 1 GHz. (dB/100 ft)	MAX. POWER HANDLING AT 1 GHz (W) / MAXIMUM OPERATING VOLTAGE (V RMS)	JACKET MATERIAL / MINIMUM BEND RADIUS (in)	PRICE PER FOOT 1-99 FT / 500-999 FT	PRICE PER FOOT 100-499 FT / 1000 + FT	ROW
RG MIL-C-17 TYPE CABLE									
RG62A/U	93 1	0.239 0.025[1]	1 45	83 8.7	77	PVC	$2.23 $2.01	$2.12 $1.92	79
RG71B/U	93 1	0.250 0.025[1]	2	81 6.95	77	PE	$4.63 $4.17	$4.40 $3.98	80
RG8A/U	50 1	0.405 0.085[7]	1	66 8	190	PVC (NC)	$3.16 $2.84	$3.00 $2.72	81
RG8X	50 1	0.242 0.056[19]	1	13.5	60 2,500	PVC (NC)	$3.80 $3.42	$3.61 $3.27	82
SEMIRIGID AND FORMABLE									
PE-020SR (8)	50 27	0.004[1]	1	85	2.9		$20.33 $18.30	$19.31 $17.48	83
PE-034SR (2,8)	50 40	0.008[1]	1	60	10		$11.49 $10.34	$10.92 $9.88	84
PE-047SR (3,8)	50 40	0.011[1]	1	40	32		$10.34 $9.31	$9.82 $8.89	85
PE-047SR-STRAIGHT	50 40	0.047 0.011[1]	1	40		0.05	$11.15 $10.04	$10.59 $9.59	86
PE-118SR (2)	50 46	0.032[1]	1	12.5	500 3,000	0.4	$41.49 $37.34	$39.42 $35.68	87
PE-SR047AL (3,6)	50 20	0.011[1]	1 90	70 41	32		$9.51 $8.56	$9.03 $8.18	88
PE-SR047AL-STRAIGHT	50 20	0.047 0.011[1]	1 90	70 41	1,000	0.05	$10.44 $9.40	$9.92 $8.98	89
PE-SR047FL (12)	50 20	0.011[1]	1	70 36	32		$8.35 $7.52	$7.93 $7.18	90
PE-SR401AL (2,7)	50 18	0.064[1]	1	70 7.5	661		$22.05 $19.85	$20.95 $18.96	91
PE-SR401FL (11)	50 18	0.065[1]	1 100	70 6.8	279	0.75	$16.33 $14.70	$15.51 $14.04	92
PE-SR402-75 (3,8)	75 36	0.02[1]	1	12.5	280 3,500	0.1	$10.47 $9.42	$9.95 $9.00	93
PE-SR402-75-STRAIGHT	75 36	0.02[1]	1	12.5			$10.44 $9.40	$9.92 $8.98	94
PE-SR402AL (3,10)	50 36	0.036[1]	1	13	450		$9.51 $8.56	$9.03 $8.18	95
PE-SR402AL-STRAIGHT	50 36	0.141 0.036[1]	1	13		0.1	$9.65 $8.69	$9.17 $8.30	96
PE-SR402FL (4)	50 20	0.037[1]	1 110	70 12	400		$8.08 $7.27	$7.68 $6.95	97
PE-SR402FLJ (13)	50 34	0.161 0.036[1]	1 100	70 11.89	303.4 1,900	FEP 0.315	$8.55 $7.70	$8.12 $7.35	98
PE-SR402TN	50 36	0.036	1	12		1	$6.49 $5.84	$6.17 $5.58	99
PE-SR402TN-STRAIGHT	50 36	0.036	1	12		1	$8.04 $7.24	$7.64 $6.91	1
PE-SR405AL (3,9)	50 40	0.02[1]	1	23	130	0.05	$8.89 $8.00	$8.45 $7.65	2
PE-SR405AL-STRAIGHT	50 40	0.02[1]	1	23		0.05	$8.89 $8.00	$8.45 $7.65	3
PE-SR405FL (5)	50 20	0.02[1]	1	70 22.5	105		$11.24 $10.12	$10.68 $9.67	4
PE-SR405FLJ (14)	50 61	0.105 0.02[1]	1 100	70 19.5	121.5 1,500	FEP 0.5	$8.62 $7.76	$8.19 $7.41	5

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COAXIAL CABLES

Meets or Exceeds MIL-C-17 Specifications Where Applicable

MODEL NO.	COAX IMPEDANCE (Ohm) / MAXIMUM FREQUENCY (GHz.)	JACKET DIAMETER (in) / CONDUCTOR DIAM.(in) [strands]	NUMBER OF SHIELDS / RF SHIELDING (min dB)	VELOCITY FACTOR (%) / ATTENUATION AT 1 GHz. (dB/100 ft)	MAX. POWER HANDLING AT 1 GHz (W) / MAXIMUM OPERATING VOLTAGE (V RMS)	JACKET MATERIAL / MINIMUM BEND RADIUS (in)	PRICE PER FOOT 1-99 FT / 500-999 FT	PRICE PER FOOT 100-499 FT / 1000 + FT	ROW
SEMIRIGID AND FORMABLE									
PE-SR405TN	50 40	0.02[1]	1	22		0.05	$6.13 $5.52	$5.82 $5.27	6
PE-SR405TN-STRAIGHT	50 40	0.02[1]	1	22		0.05	$6.72 $6.05	$6.38 $5.78	7
PECX001	50 115	0.013[1]	1	77 30	101	0.125	$11.16 $10.04	$10.60 $9.60	8
PECX002	50 115	0.013[1]	1	77 30	101	0.125	$14.90 $13.41	$14.16 $12.81	9
PECX003	50 72	0.02[1]	1	77 20	188	0.25	$17.77 $15.99	$16.88 $15.28	10
PECX004	50 72	0.02[1]	1	77 20	188	0.25	$20.00 $18.00	$19.00 $17.20	11
PECX005	50 62	0.023[1]	1	77 17	314	0.25	$8.14 $7.33	$7.73 $7.00	12
PECX006	50 62	0.023[1]	1	77 17	231	0.25	$10.37 $9.33	$9.85 $8.92	13
PECX007	50 34	0.04[1]	1	77 10.5	580	0.5	$11.61 $10.45	$11.03 $9.98	14
PECX008	50 34	0.04[1]	1	77 10.5	580	0.5	$13.85 $12.47	$13.16 $11.91	15
RG401/U (2,8)	50 20	0.064[1]	1	70 7.5	1,400 3,000		$22.19 $19.97	$21.08 $19.08	16
RG402/U (3,8)	50 34	0.036[1]	1	70 11.1	450		$7.31 $6.58	$6.94 $6.29	17
RG402/U-STRAIGHT	50 33	0.036[1]	1	70 12	450		$7.74 $6.97	$7.35 $6.66	18
RG405/U (3,8)	50 40	0.02[1]	1	22	130		$6.94 $6.25	$6.59 $5.97	19
RG405/U-STRAIGHT	50 40	0.02[1]	1	22	130		$9.20 $8.28	$8.74 $7.91	20
SPP-250-LLPL	50 5.8	0.280 0.068[1]	1 100	76 5.5	650	FEP 1.25	$5.37 $4.83	$5.10 $4.62	21
TFT-402-LF	50 5.8	0.160 0.037[1]	2 80	76		FEP 0.75	$1.94 $1.94	$1.94 $1.94	22
TWINAX									
PE-S330 (TWINAX)	100 0.4	0.330 0.037[7]	2		300	PVC	$4.58 $4.12	$4.35 $3.94	23
RG108A/U (TWINAX)	78 1	0.235 0.038[7]	1	66 34.6	30	PVC	$2.57 $2.31	$2.44 $2.21	24

NOTES:

(1) P = PLENUM CABLE, NEC 725-2(b) CLASS 2 - REQUIRES SPECIAL CONNECTORS
(2) SEMI-RIGID CABLE, SOLD IN 5 FEET, STRAIGHT PIECES ONLY
(3) SEMI-RIGID CABLE, SOLD IN EITHER 5 FEET, STRAIGHT PIECES OR COILS OF 50 FEET
(4) RE-SHAPEABLE VERSION OF RG402/U
(5) RE-SHAPEABLE VERSION OF RG405/U
(6) TINNED ALUMINUM VERSION OF PE-047SR
(7) TINNED ALUMINUM VERSION OF RG401/U
(8) BARE COPPER JACKET
(9) TINNED ALUMINUM VERSION OF RG405/U
(10) TINNED ALUMINUM VERSION OF RG402/U
(11) RE-SHAPEABLE VERSION OF RG401/U
(12) RE-SHAPEABLE VERSION OF PE-047SR
(13) JACKETED RE-SHAPEABLE VERSION OF RG402/U
(14) JACKETED RE-SHAPEABLE VERSION OF RG405/U

MATERIALS:

Al (Tn)	TIN PLATED ALUMINUM
Cu	BARE COPPER
Cu (Tn)	TIN PLATED COPPER
FEP	FLUORINATED ETHYLENE PROPYLENE
LSZH	LOW SMOKE ZERO HALOGEN
PE	POLYETHYLENE
PTFE	POLYTETRAFLUOROETHYLENE
PTFE (FR)	FIBERGLASS REINFORCED PTFE
PVC	POLYVINYLCHLORIDE
PVC (NC)	NON-CONTAMINATED PVC
PVC (FR)	FIBERGLASS REINFORCED PVC

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Connector Selection Guide

3 Easy Ways to Find your Product.....

1. Search by PE Part Number

If you know the PE part number you are searching for, please reference our Part Number Index on Page 245

2. Quick Reference Guide

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1.0/2.3 Connectors

Connection Method	Product Image	Attachment Cable/Contact	Coax Type / Termination Type	Model No.	PRICE 1-24	25-49	50-99	100 +	ROW
	Plug								
Cable Connectors		Crimp/Solder	RG55, RG142, RG223, RG400	PE44242	$12.31	$11.69	$11.08	$10.59	1
			RG174, RG316, RG188, LMR-100, PE-B100, PE-C100, .100 inch	PE44244	$13.50	$12.83	$12.15	$11.61	2
	Plug Right Angle								
Cable Connectors		Crimp/Solder	RG55, RG142, RG223, RG400	PE44247	$15.03	$14.28	$13.53	$12.93	3
			RG174, RG316, RG188, LMR-100, PE-B100, PE-C100, .100 inch	PE44249	$14.28	$13.57	$12.85	$12.28	4
	Jack								
PCB Mount		Solder	Thru Hole with .200 inch x .055 inch Hole Spacing	PE44257	$9.82	$9.33	$8.84	$8.45	5
	Jack, Bulkhead Mount								
Cable Connectors		Solder/Solder	PE-SR405AL, PE-SR405FL, RG405 with .235 inch D Hole	PE44256	$18.23	$17.32	$16.41	$15.68	6
PCB Mount		Solder	Thru Hole with .220 inch Diameter	PE44259	$12.12	$11.51	$10.91	$10.42	7
	Jack Right Angle								
PCB Mount		Solder	Thru Hole with .200 inch x .055 inch Hole Spacing	PE44258	$12.36	$11.74	$11.12	$10.63	8

1.0mm Connectors

Connection Method	Product Image	Attachment Cable/Contact	Coax Type / Termination Type	Model No.	PRICE 1	2-4	5-9	10 +	ROW
	Female								
PCB Mount		Clamp/Solder (Captive Contact)	End Launch	PE45403	$1,038.27	$1,001.93	$965.59	$934.44	9

1.6/5.6 Connectors, See Web (9 parts available)

1.85mm Connectors

Connection Method	Product Image	Attachment Cable/Contact	Coax Type / Termination Type	Model No.	PRICE 1 Pc.	See Web for Volume Pricing			ROW
	Male								
Cable Connectors		Clamp/Solder	PE-047SR, PE-SR047AL, PE-SR047FL	PE44335	$151.13				10
	Female								
Cable Connectors		Clamp/Solder	PE-047SR, PE-SR047AL, PE-SR047FL	PE44800	$132.64		See Web for Volume Pricing		11
PCB Mount		Clamp/Solder (Captive Contact)	End Launch	PE45402	$228.05				12
	Female, Bulkhead Mount								
Cable Connectors		Clamp/Solder	PE-SR405AL, PE-SR405FL, PE-SR405FLJ, PE-SR405TN, RG405 with .252 inch D Hole	PE44802	$125.53				13

* Fits MIL-C-17 and equivalent cable versions only

See Our Website For Current Pricing & Real-Time Stock Availability!

2.4mm Connectors

Connection Method	Product Image	Attachment Cable/Contact	Coax Type / Termination Type	Model No.	PRICE 1 Pc.	PRICE See Web for Volume Pricing	ROW
	Male						
PCB Mount		Clamp	Vertical Launch	PE45456	$45.82	See Web for Volume Pricing	14
			Vertical Launch	PE45457	$45.82		15
Cable Connectors		Clamp/Solder	PE-SR405AL, PE-SR405FL, PE-SR405FLJ, PE-SR405TN, RG405	PE45541	Call		16
		Solder	PE-SR405AL, PE-SR405FL, RG405	PE44215	$62.78		17
			PE-047SR, PE-SR047AL, PE-SR047FL	PE45411	$81.87		18
			PE-SR405AL, RG405, PE-SR405FLJ	PE45414	$81.87		19
	Male, 4 Hole Flange Mount						
Terminal		Solder	Pin with .340 inch Hole Spacing	PE44221	$132.01		20
	Female						
PCB Mount		Clamp	Vertical Launch	PE45454	$42.83	See Web for Volume Pricing	21
			Vertical Launch	PE45455	$42.83		22
Cable Connectors		Clamp/Solder	PE-SR405AL, PE-SR405FL, PE-SR405FLJ, PE-SR405TN, RG405	PE44216	$183.06		23
PCB Mount		Clamp/Solder (Captive Contact)	End Launch	PE45401	$169.85		24
			End Launch	PE45472	$90.98		25
			End Launch	PE45511	$184.29		26
	Female, Bulkhead Mount						
Cable Connectors		Clamp/Solder	PE-SR405AL, PE-SR405FL, PE-SR405FLJ, PE-SR405TN, RG405 with .252 inch D Hole	PE44801	$132.64		27
	Female, 2 Hole Flange Mount						
Terminal		Solder	Pin with .481 inch Hole Spacing	PE44217	$156.37		28
	Female, 4 Hole Flange Mount						
Terminal		Solder	Pin with .340 inch Hole Spacing	PE44218	$140.02	See Web for Volume Pricing	29
			Tab with .340 inch Hole Spacing	PE44226	$117.86		30
	Female, Threaded Mount						
Field Replaceable		Field Replaceable	.012 inch Pin	PE44219	$58.20		31

2.92mm Connectors

Connection Method	Product Image	Attachment Cable/Contact	Coax Type / Termination Type	Model No.	PRICE 1 Pc.	PRICE See Web for Volume Pricing	ROW
	Male						
PCB Mount		Clamp	Vertical Launch	PE45452	$42.70	See Web for Volume Pricing	32
			Vertical Launch	PE45453	$42.70		33
Cable Connectors		Clamp/Solder	PE-SR405AL, PE-SR405FL, PE-SR405FLJ, PE-SR405TN, RG405	PE44796	$64.85		34
			PE-SR047FL, PE-SR047AL, PE-047SR	PE44797	$107.22		35
		Solder	PE-047SR, PE-SR047AL, PE-SR047FL	PE45412	$74.44		36

* Fits MIL-C-17 and equivalent cable versions only

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2.92mm Connectors

Connection Method	Product Image	Attachment Cable/Contact	Coax Type / Termination Type	Model No.	PRICE 1 Pc.	PRICE See Web for Volume Pricing	ROW
	Male						
Cable Connectors		Solder	PE-SR405AL, RG405, PE-SR405FLJ	PE45415	$74.44		37
			PE-118SR, 0.118 inch	PE45486	$106.07		38
			PE-SR402AL, PE-SR402FL, PE-SR402FLJ, PE-SR402TN, RG402	PE4987	$48.50		39
			PE-SR405AL, PE-SR405FL, RG405	PE4988	$46.93		40
	Male, 2 Hole Flange Mount						
Terminal		Solder	Pin with .354 inch Hole Spacing	PE44347	$137.40	See Web for Volume Pricing	41
	Male, 4 Hole Flange Mount						
Field Replaceable		Field Replaceable	.012 inch Pin with .340 inch Hole Spacing	PE44233	$97.06		42
	Male, Threaded Mount						
Field Replaceable		Field Replaceable	.012 inch Pin	PE44234	$90.70		43
	Female						
PCB Mount		Clamp	Vertical Launch	PE45450	$39.90		44
			Vertical Launch	PE45451	$39.90		45
Cable Connectors		Clamp/Solder	PE-SR405AL, PE-SR405FL, PE-SR405FLJ, PE-SR405TN, RG405	PE44228	$111.24	See Web for Volume Pricing	46
			PE-047SR, PE-SR047AL, PE-SR047FL	PE44798	$121.89		47
PCB Mount		Clamp/Solder (Captive Contact)	End Launch	PE45400	$150.76		48
			End Launch	PE45467	$67.34		49
			End Launch	PE45468	$67.34		50
			End Launch	PE45507	$162.86		51
	Female, Bulkhead Mount						
Cable Connectors		Clamp/Solder	PE-SR405AL, PE-SR405FL, PE-SR405FLJ, PE-SR405TN, RG405 with .235 inch D Hole	PE4992	$155.73		52
	Female, 2 Hole Flange Mount						
Field Replaceable		Field Replaceable	.012 inch Pin with .481 inch Hole Spacing	PE44229	$128.54		53
	Female, 4 Hole Flange Mount						
Field Replaceable		Field Replaceable	.012 inch Pin with .340 inch Hole Spacing	PE44230	$117.23	See Web for Volume Pricing	54
	Female, Threaded Mount						
Field Replaceable		Field Replaceable	.012 inch Pin	PE44231	$97.06		55

3.5mm Connectors

Connection Method	Product Image	Attachment Cable/Contact	Coax Type / Termination Type	Model No.	PRICE 1 Pc.	PRICE See Web for Volume Pricing	ROW
	Male						
Cable Connectors		Clamp/Solder	PE-SR402AL, PE-SR402FL, PE-SR402FLJ, PE-SR402TN, RG402	PE4981	$88.18		56
			PE-SR405AL, PE-SR405FL, PE-SR405FLJ, PE-SR405TN, RG405	PE4982	$95.87		57

* Fits MIL-C-17 and equivalent cable versions only

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3.5mm Connectors

Connection Method	Product Image	Attachment Cable/Contact	Coax Type / Termination Type	Model No.	PRICE 1 Pc.	PRICE See Web for Volume Pricing	ROW
	Female						
Cable Connectors		Clamp/Solder	PE-SR402AL, PE-SR402FL, PE-SR402FLJ, PE-SR402TN, RG402	PE45011	$93.82		58
	Female, Bulkhead Mount						
Cable Connectors		Clamp/Solder	PE-SR402AL, PE-SR402FL, RG402 with .235 inch D Hole	PE4985	$262.57		59
			PE-SR405AL, PE-SR405FL, PE-SR405FLJ, PE-SR405TN, RG405 with .235 inch D Hole	PE4986	$115.73		60

4.3-10 Connectors

Connection Method	Product Image	Attachment Cable/Contact	Coax Type / Termination Type	Model No.	PRICE 1 Pc.	PRICE See Web for Volume Pricing	ROW
	Male						
Cable Connectors		Crimp/Solder	LMR-240	TC-240-4310M-X	$19.54	See Web for Volume Pricing	61
			LMR-400	TC-400-4310M-X	$20.08		62
			LMR-600	TC-600-4310M-X	$21.71		63
		Clamp/Solder	RG213, RG8, RG225, RG214, RG393	PE45295	$41.65		64
		Crimp/ Non-Solder Contact	LMR-240	EZ-240-4310M-X	$19.54		65

7/16 DIN Connectors

Connection Method	Product Image	Attachment Cable/Contact	Coax Type / Termination Type	Model No.	PRICE 1 Pc.	PRICE See Web for Volume Pricing	ROW
	Male						
Cable Connectors		Crimp/Solder	PE-C195, PE-P195, RG58, RG141, RG303, LMR-195, .195 inch	PE44536	$38.14	See Web for Volume Pricing	66
			RG55, RG141, RG142, RG223, RG400	PE4568	$81.95		67
			RG214, RG9, RG225, RG393	PE4571	$53.31		68
			LMR-240, PE-C240	TC-240-716M-X	Call		69
		Clamp/Solder	RG14, RG217	PE44276	$144.36		70
			RG17, RG218, RG219	PE44277	$158.36		71
			PE-SR401AL, PE-SR401FL, RG401	PE44278	$42.53		72
			RG393, RG214, RG225, RG215, RG8	PE4567	$39.97		73
		Clamp/ Non-Solder Contact	1/2 inch Helical, 1/2 inch Superflexible, PE-1/2 Helical, PE-1/2SFHC	PE44732	$43.40		74
			1/2 inch Flexible, PE-1/2FAC	PE44738	$40.52		75
		Crimp/ Non-Solder Contact	LMR-400, PE-C400, PE-B400, PE-B405	EZ-400-716M-X	$20.75		76
			LMR-600, PE-C600	EZ-600-716M-X	$25.25		77
			PE-C400, PE-B400, PE-B405, LMR-400, LMR-400-DB, LMR-400-UF, .400 inch	PE44538	$61.43		78
			PE-C240, RG8X, .240 inch, LMR-240, LMR-240-DB, LMR-240-UF, B7808A	PE44994	$41.84		79
	Male Right Angle						
Cable Connectors		Crimp/Solder	PE-C600, .600 inch	PE44543	$77.35		80
			LMR-195, LMR-195-FR, PE-C195, PE-P195	PE45046	$40.53		81
		Clamp/Solder	RG213, RG214, RG8, RG9, RG225, RG393, RG215	PE44280	$125.36		82

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* Fits MIL-C-17 and equivalent cable versions only

7/16 DIN Connectors

Connection Method	Product Image	Attachment Cable/Contact	Coax Type / Termination Type	Model No.	PRICE 1 Pc.	PRICE See Web for Volume Pricing	ROW
	Male Right Angle						
Cable Connectors		Clamp/Solder	RG14, RG217	PE44282	$209.59	See Web for Volume Pricing	83
		Clamp/ Non-Solder Contact	1/2 inch Helical	PE44979	$33.08		84
		Crimp/ Non-Solder Contact	LMR-400, PE-C400, PE-B400, PE-B405	EZ-400-716M-RA-X	$23.00		85
	Female						
Cable Connectors		Crimp/Solder	RG213, RG8	PE44284	$119.67		86
			RG55, RG142, RG223, RG400	PE44286	$136.02		87
			RG214, RG9, RG225, RG393	PE4575	$147.02		88
		Clamp/Solder	RG213, RG55, RG141, RG142, RG223, RG400, RG303, PE-C195, PE-P195, LMR-195	PE44283	$145.55		89
			RG14, RG217	PE44288	$145.42		90
		Solder/Solder	SPP-375-LLPL	TC-SPP375-716F-LP	$13.80		91
	Female, Bulkhead Mount						
Cable Connectors		Crimp/Solder	.400 inch, LMR-400, LMR-400-DB, LMR-400-UF, PE-B405, PE-C400, PE-B400 with 1.161 inch DD Hole	PE44550	$82.77	See Web for Volume Pricing	92
			PE-C600, LMR-600, LMR-600-DB, .600 inch with 1.161 inch DD Hole	PE44551	$100.76		93
			RG55, RG142, RG223, RG400 with 1.161 inch DD Hole	PE44656	$72.58		94
Terminal		Solder	Solder Cup	PE4572	$164.73		95
	Female, 4 Hole Flange Mount						
Cable Connectors		Clamp/Solder	RG214, RG213, RG393, RG8, RG225, RG215, RG9 with .975 inch Hole Spacing	PE44291	$171.42		96
Terminal		Solder	Stub	PE45000	$52.38		97
			Solder Cup with .975 inch Hole Spacing	PE4573	$95.38		98
		Field Replaceable	Slotted Contact	PE44717	$134.21		99
		Threaded Pin	Pin with .975 inch Hole Spacing	PE4574	$87.49		1
			Pin with .975 inch Hole Spacing	PE4574A	$35.72		2

7mm Connectors, See Web (1 parts avaliable)

10-32 Connectors

Connection Method	Product Image	Attachment Cable/Contact	Coax Type / Termination Type	Model No.	PRICE 1-24	PRICE 25-49	PRICE 50-99	PRICE 100 +	ROW
	Male								
Cable Connectors		Crimp/Solder	RG174, RG316, RG188, LMR-100, PE-B100, PE-C100, .100 inch	PE44351	$22.82	$21.68	$20.54	$19.63	3
			RG178, RG196	PE44352	$35.97	$34.17	$32.37	$30.93	4
			RG188-DS, RG316-DS	PE45170	$23.49	$22.32	$21.14	$20.20	5
		Clamp/Solder	RG174, RG316, RG188, PE-B100, PE-C100, .100 inch, LMR-100	PE44353	$33.18	$31.52	$29.86	$28.53	6
			RG178, RG196	PE44354	$39.09	$37.53	$36.35	$35.57	7

* Fits MIL-C-17 and equivalent cable versions only

See Our Website For Current Pricing & Real-Time Stock Availability!

10-32 Connectors

Connection Method	Product Image	Attachment Cable/Contact	Coax Type / Termination Type	Model No.	PRICE 1-24	25-49	50-99	100 +	ROW
	Male Right Angle								
Cable Connectors		Crimp/Solder	RG174, RG316, RG188, PE-B100, PE-C100, .100 inch, LMR-100	PE44355	$24.86	$23.62	$22.37	$21.38	8
			RG178, RG196	PE44356	$39.49	$37.52	$35.54	$33.96	9
			RG316-DS, RG188-DS	PE45032	$25.12	$23.86	$22.61	$21.60	10
	Female								
Cable Connectors		Crimp/Solder	RG174, RG316, RG188, PE-B100, PE-C100, .100 inch, LMR-100	PE44361	$31.96	$30.36	$28.76	$27.49	11
			RG178, RG196	PE44362	$31.58	$30.32	$29.37	$28.74	12
PCB Mount		Solder	Thru Hole with .200 inch x .067 inch Hole Spacing	PE44359	$24.06	$22.86	$21.65	$20.69	13
	Female, Bulkhead Mount								
Cable Connectors		Crimp/Solder	RG174, RG316, RG188 with .295 inch D Hole	PE44365	$32.59	$30.96	$29.33	$28.03	14
			RG178, RG196 with .295 inch D Hole	PE44366	$31.48	$29.91	$28.33	$27.07	15
Terminal		Solder	Solder Cup with .177 inch D Hole	PE44357	$25.56	$24.28	$23.00	$21.98	16
	Female Right Angle								
PCB Mount		Solder	Thru Hole with .200 inch x .067 inch Hole Spacing	PE44360	$29.42	$27.95	$26.48	$25.30	17

BMA Connectors

Connection Method	Product Image	Attachment Cable/Contact	Coax Type / Termination Type	Model No.	PRICE 1 Pc.	See Web for Volume Pricing	ROW
	Plug, Bulkhead Mount						
Cable Connectors		Crimp/Solder	RG178, RG196	PE45315	$73.70	See Web for Volume Pricing	18
			RG188-DS, RG316-DS	PE45317	$33.11		19
		Solder/ Non-Solder Contact	RG405, PE-SR405AL, PE-SR405FL, PE-SR405FLJ, PE-SR405TN	PE45310	$34.51		20
	Plug, 2 Hole Flange Mount						
Terminal		Solder	Stub with .481 inch Hole Spacing	PE45344	$15.04		21
	Plug, 4 Hole Flange Mount						
Terminal		Solder	Stub with .340 inch Hole Spacing	PE45339	$34.04		22
	Plug, Thread-In						
Terminal		None	Pin	PE45352	$115.25	See Web for Volume Pricing	23
	Plug Right Angle						
PCB Mount		Solder	Thru Hole	PE45355	$36.27		24
	Jack						
Cable Connectors		Crimp/Solder	RG316, RG188, RG174, PE-C100, LMR-100A	PE45319	$73.81		25
			RG142, RG223, RG400, RG55	PE45320	$98.08		26

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* Fits MIL-C-17 and equivalent cable versions only

BMA Connectors

Connection Method	Product Image	Attachment Cable/Contact	Coax Type / Termination Type	Model No.	PRICE 1 Pc.	PRICE See Web for Volume Pricing			ROW
	Jack								
Cable Connectors		Solder/Solder	RG405, PE-SR405AL, PE-SR405FL, PE-SR405FLJ	PE45324	$65.51				27
	Jack, 2 Hole Flange Mount								
Cable Connectors		Crimp/Solder	RG316, RG188, RG174, LMR-100A, PE-C100-LSZH	PE45321	$40.76		See Web for Volume Pricing		28
		Solder/Solder	RG402, PE-SR402AL, PE-SR402FL, PE-SR402FLJ, PE-SR402TN	PE45326	$54.51				29
		Solder/ Non-Solder Contact	RG405, PE-SR405AL, PE-SR405FL, PE-SR405FLJ	PE45322	$47.63				30
	Jack, 4 Hole Flange Mount								
Terminal		Solder	Stub with .340 inch Hole Spacing	PE45334	$52.20				31
	Jack Right Angle, 2 Hole Flange Mount								
Cable Connectors		Crimp/Solder	RG142, RG223, RG400, RG55	PE45332	$53.47				32
		Solder/Solder	RG402, PE-SR402AL, PE-SR402FL, PE-SR402FLJ, PE-SR402TN	PE45329	$64.43				33
			RG405, PE-SR405AL, PE-SR405FL, PE-SR405FLJ	PE45331	$59.08				34

BNC Connectors

Connection Method	Product Image	Attachment Cable/Contact	Coax Type / Termination Type	Model No.	PRICE 1-24	PRICE 25-49	PRICE 50-99	PRICE 100 +	ROW
	Male								
Cable Connectors		Crimp/Crimp	RG58, RG303, RG141, PE-C195, PE-P195, LMR-195, .195 inch	PE4016	$6.78	$6.44	$6.10	$5.83	35
			RG59*, RG62*, RG71	PE4018	$9.22	$8.76	$8.30	$7.93	36
			.100 inch, RG316, RG174, RG188, LMR-100, LMR-100, LMR-100-FR, PE-C100, PE-B100	PE45045	$7.03	$6.68	$6.33	$6.05	37
			RG316-DS, RG188-DS	PE45114	$7.77	$7.38	$6.99	$6.68	38
		Crimp/Solder	RG55, RG141, RG142, RG223, RG400	PE4044	$7.30	$6.94	$6.57	$6.28	39
			PE-B150, RG180, RG195	PE4247	$13.58	$12.90	$12.22	$11.68	40
			RG214, RG9, RG225, RG393	PE4351	$22.73	$21.59	$20.46	$19.55	41
			RG213, RG215, RG8	PE4378	$25.30	$24.04	$22.77	$21.76	42
			RG58 Plenum, RG122, RG58-P	PE4381	$17.52	$16.64	$15.77	$15.07	43
			RG59* Plenum, RG59*-P, RG302	PE4382	$18.23	$17.32	$16.41	$15.68	44
			PE-C400, LMR-400	PE44294	$29.79	$28.30	$26.81	$25.62	45
			PE-C240, RG8X, .240 inch, LMR-240, LMR-240-DB, LMR-240-UF, B7808A	PE44640	$14.94	$14.19	$13.45	$12.85	46
			RG178, RG196	PE4643	$23.45	$22.28	$21.11	$20.17	47
			LMR-200, PE-C200	TC-200-BM-X	$13.75	$13.75	$13.75	$13.75	48
			LMR-240, PE-C240	TC-240-BM-X	$11.50	$11.50	$11.50	$11.50	49
			LMR-400, PE-C400	TC-400-BM-X	Call	Call	Call	Call	50
		Clamp/Solder	RG58, RG55, RG141, RG142, RG223, RG400, RG303, PE-C195, PE-P195, LMR-195	PE4023	$8.27	$7.94	$7.69	$7.53	51
			RG59*, RG62*, RG71	PE4024	$9.91	$9.41	$8.92	$8.52	52
			RG174, RG316, RG188, .100 inch, PE-B100, PE-C100, LMR-100	PE4084	$12.92	$12.27	$11.63	$11.11	53
			RG8, RG215, RG225, RG214, RG393, RG213	PE4109	$19.10	$18.15	$17.19	$16.43	54
			PE-SR402AL, PE-SR402FL, RG402	PE4206	$20.50	$19.48	$18.45	$17.63	55
			RG8X, PE-C240, .240 inch, B7808A, LMR-240	PE4379	$18.53	$17.60	$16.68	$15.94	56
			PE-B150, RG180, RG195	PE4383	$37.07	$35.22	$33.36	$31.88	57

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* Fits MIL-C-17 and equivalent cable versions only

BNC Connectors

Connection Method	Product Image	Attachment Cable/Contact	Coax Type / Termination Type	Model No.	PRICE 1-24	25-49	50-99	100 +	ROW
	Male								
Cable Connectors		Clamp/Solder	RG178, RG196	PE4384	$16.61	$15.78	$14.95	$14.28	58
			PE-B400, PE-B405, PE-C400, LMR-400, .400 inch	PE4386	$28.26	$26.85	$25.43	$24.30	59
			LMR-240, PE-C240	TC-240-BMC	$18.50	$18.50	$18.50	$18.50	60
		Solder/Solder	PE-SR402AL, PE-SR402FL, PE-SR402FLJ, PE-SR402TN, RG402	PE4650	$26.04	$24.74	$23.44	$22.39	61
			PE-SR405AL, PE-SR405FL, RG405	PE4651	$26.04	$24.74	$23.44	$22.39	62
			PE-047SR, PE-SR047AL, PE-SR047FL	PE4974	$38.18	$36.27	$34.36	$32.83	63
		Crimp/ Non-Solder Contact	LMR-400, PE-C400, LMR-400-DB	EZ-400-BM-X	$15.50	$15.50	$15.50	$15.50	64
	Male, Bulkhead Mount								
Terminal		Solder	Solder Cup with .350 inch D Hole	PE4211	$15.45	$14.68	$13.91	$13.29	65
	Male, 4 Hole Flange Mount								
Terminal		Solder	Solder Cup with .531 inch Hole Spacing	PE4082	$17.25	$16.39	$15.53	$14.84	66
	Male Right Angle								
Cable Connectors		Crimp/Crimp	RG58, RG303, RG141, PE-C195, PE-P195, LMR-195, .195 inch	PE4298	$24.67	$23.44	$22.20	$21.22	67
		Crimp/Solder	RG59*, RG62*, RG71	PE4195	$25.84	$24.55	$23.26	$22.22	68
			RG55, RG141, RG142, RG223, RG400	PE4345	$10.95	$10.40	$9.86	$9.42	69
			RG174, RG316, RG188, .100 inch, PE-B100, PE-C100, LMR-100	PE4393	$25.90	$24.61	$23.31	$22.27	70
			PE-C240, RG8X, .240 inch, LMR-240, LMR-240-DB, LMR-240-UF, B7808A	PE44641	$26.25	$24.94	$23.63	$22.58	71
		Clamp/Solder	RG58, RG55, RG141, RG142, RG223, RG400, RG303, PE-C195, PE-P195, LMR-195	PE4053	$18.85	$17.91	$16.97	$16.21	72
			RG174, RG316, RG188, .100 inch, PE-B100, PE-C100, LMR-100	PE4307	$49.59	$47.11	$44.63	$42.65	73
			RG213, RG214, RG8, RG9, RG11*, RG225, RG393, RG144*, RG216*, RG215	PE4387	$35.88	$34.09	$32.29	$30.86	74
			RG178, RG196	PE4388	$23.52	$22.34	$21.17	$20.23	75
		Solder/Solder	PE-SR402AL, PE-SR402FL, PE-SR402FLJ, PE-SR402TN, RG402	PE4092	$36.22	$34.41	$32.60	$31.15	76
	Female								
Cable Connectors		Crimp/Solder	PE-C195, PE-P195, RG58, RG141, RG303, LMR-195, .195 inch	PE4070	$9.98	$9.48	$8.98	$8.58	77
			RG174, RG316, RG188, LMR-100, PE-B100, PE-C100, .100 inch	PE4079	$13.88	$13.19	$12.49	$11.94	78
			RG188-DS, RG316-DS	PE4390	Call	Call	Call	Call	79
			RG55, RG141, RG142, RG223, RG400	PE4397	$10.36	$9.84	$9.32	$8.91	80
			PE-C240, RG8X, .240 inch, LMR-240, LMR-240-DB, LMR-240-UF, B7808A	PE44642	$8.11	$7.70	$7.30	$6.97	81
		Clamp/Solder	RG58, RG55, RG141, RG142, RG223, RG400, RG303, PE-C195, PE-P195, LMR-195	PE4058	$10.10	$9.60	$9.09	$8.69	82
			RG213, RG214, RG8, RG9, RG11*, RG225, RG393, RG144*, RG216*, RG215	PE4212	$43.92	$41.72	$39.53	$37.77	83
			RG174, RG316, RG188	PE4321	$13.89	$13.20	$12.50	$11.95	84
			RG178, RG196	PE4389	$18.82	$17.88	$16.94	$16.19	85
	Female, Bulkhead Mount								
Cable Connectors		Crimp/Crimp	RG58, PE-C195, PE-P195, LMR-195	PE45064	$14.20	$13.49	$12.78	$12.21	86
		Crimp/Solder	RG174, RG316, RG188, LMR-100, PE-B100, PE-C100, .100 inch with .480 inch D Hole	PE4106	$15.54	$14.76	$13.99	$13.36	87
			RG55, RG142, RG223, RG400, RG141 with .480 inch D Hole	PE4209	$20.39	$19.37	$18.35	$17.54	88

See Our Website For Current Pricing & Real-Time Stock Availability!

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BNC Connectors

Connection Method	Product Image	Attachment Cable/Contact	Coax Type / Termination Type	Model No.	PRICE 1-24	25-49	50-99	100 +	ROW
	Female, Bulkhead Mount								
Cable Connectors		Crimp/Solder	RG188-DS, RG316-DS with .480 inch D Hole	PE4392	$19.17	$18.21	$17.25	$16.49	89
		Clamp/Solder	RG58, RG142, RG223, RG400, RG141, RG303, RG55, LMR-400, PE-C195, PE-P195 with .480 inch D Hole	PE4078	$18.01	$17.11	$16.21	$15.49	90
			RG174, RG316, RG188 with .480 inch D Hole	PE4319	$17.30	$16.44	$15.57	$14.88	91
			RG178, RG196 with .480 inch D Hole	PE4391	$20.83	$19.79	$18.75	$17.91	92
			RG316-DS, RG188-DS	PE44886	$29.41	$27.94	$26.47	$25.29	93
			RG214, RG213, RG393, RG8, RG225, RG11*, RG216*, RG144*, RG215, RG9 with .480 inch D Hole	PE4632	$47.89	$45.50	$43.10	$41.19	94
			PE-SR402AL, PE-SR402FL, RG402	PE4915	$33.02	$31.37	$29.72	$28.40	95
Terminal		Solder	Solder Cup with .410 inch D Hole	PE4014	$7.25	$6.89	$6.53	$6.24	96
			Solder Cup with .350 inch D Hole	PE4015	$7.97	$7.57	$7.17	$6.85	97
			Turret with .480 inch D Hole	PE4049	$17.83	$16.94	$16.05	$15.33	98
			Spade with .350 inch D Hole	PE4077	$17.61	$16.73	$15.85	$15.14	99
			Solder Cup with .350 inch D Hole	PE4091	$8.87	$8.43	$7.98	$7.63	1
			Solder Cup with .480 inch D Hole	PE4318	$17.12	$16.26	$15.41	$14.72	2
PCB Mount			End Launch with .500 inch Diameter	PE44618	$19.23	$18.27	$17.31	$16.54	3
Terminal			Eyelet	PE44890	$26.38	$25.06	$23.74	$22.69	4
	Female, 4 Hole Flange Mount								
Cable Connectors		Clamp/Solder	RG58, RG142, RG223, RG400, RG141, RG303, RG55, LMR-400, PE-C195, PE-P195 with .500 inch Threaded Hole Spacing	PE4056	$17.95	$17.05	$16.16	$15.44	5
		Solder/Solder	PE-047SR, PE-SR047FL, PE-SR047AL	PE44888	$38.82	$36.88	$34.94	$33.39	6
Terminal		Solder	Solder Cup with .500 inch Threaded Hole Spacing	PE4010	$9.15	$8.69	$8.24	$7.87	7
			Turret with .531 inch Hole Spacing	PE4011	$19.78	$18.79	$17.80	$17.01	8
			Solder Cup with .500 inch Hole Spacing	PE4394	$13.28	$12.62	$11.95	$11.42	9
			Solder Cup with .718 inch Hole Spacing	PE4395	$23.31	$22.14	$20.98	$20.05	10
	Female Right Angle, Bulkhead Mount								
Terminal		Solder	Solder Cup with .361 inch D Hole	PE4055	$26.46	$25.14	$23.81	$22.76	11
	Female Right Angle, 4 Hole Flange Mount								
Terminal		Solder	Solder Cup with .531 inch Hole Spacing	PE4317	$31.26	$29.70	$28.13	$26.88	12

Reverse Polarity BNC Connectors

Connection Method	Product Image	Attachment Cable/Contact	Coax Type / Termination Type	Model No.	PRICE 1-24	25-49	50-99	100 +	ROW
	Male								
Cable Connectors		Crimp/Solder	RG55, RG141, RG142, RG223, RG400	PE4715	$14.89	$14.15	$13.40	$12.81	13
			RG59*, RG62*	PE4718	$16.57	$15.74	$14.91	$14.25	14
			RG174, RG316, RG188, LMR-100, PE-B100, PE-C100, .100 inch	PE4720	$24.37	$23.15	$21.93	$20.96	15
		Clamp/Solder	RG213, RG214, RG8, RG9, RG225, RG393, RG215	PE4711	$35.20	$33.44	$31.68	$30.27	16
			RG58, RG55, RG141, RG142, RG223, RG400, RG303, PE-C195, PE-P195, LMR-195	PE4714	$34.88	$33.14	$31.39	$30.00	17
	Male, Bulkhead Mount								
Terminal		Solder	Solder Cup with .350 inch D Hole	PE4761	$24.38	$22.67	$20.24	$19.50	18

* Fits MIL-C-17 and equivalent cable versions only

See Our Website For Current Pricing & Real-Time Stock Availability!

Reverse Polarity BNC Connectors

Connection Method	Product Image	Attachment Cable/Contact	Coax Type / Termination Type	Model No.	PRICE 1-24	25-49	50-99	100 +	ROW
	Male Right Angle								
Cable Connectors		Clamp/Solder	RG58, RG55, RG141, RG142, RG223, RG400, RG303, PE-C195, PE-P195, LMR-195	PE4728	$25.17	$23.91	$22.65	$21.65	19
	Female, Bulkhead Mount								
Terminal		Solder	Solder Cup with .480 inch D Hole	PE4764	$22.50	$21.38	$20.25	$19.35	20

Banana Connectors, See Web (2 parts avaliable)

C Connectors

Connection Method	Product Image	Attachment Cable/Contact	Coax Type / Termination Type	Model No.	PRICE 1-24	25-49	50-99	100 +	ROW
	Male								
Cable Connectors		Crimp/Solder	RG214, RG9, RG225, RG393	PE4375	$27.18	$25.82	$24.46	$23.37	21
			RG55, RG141, RG142, RG223, RG400	PE4445	$28.38	$26.96	$25.54	$24.41	22
			RG58, RG303, RG141, PE-C195, PE-P195, LMR-195, .195 inch	PE4517	$36.36	$34.54	$32.72	$31.27	23
		Clamp/Solder	RG55, RG58, RG141, RG142, RG223, RG303, RG400, PE-C195, PE-P195, LMR-195	PE4242	$47.60	$45.22	$42.84	$40.94	24
			RG213, RG214, RG8, RG9, RG11*, RG225, RG393, RG144*, RG216*, RG215	PE4243	$41.46	$39.39	$37.31	$35.66	25
			RG213, RG214, RG8, RG9, RG11*, RG225, RG393, RG144*, RG216*, RG215	PE4950	$46.75	$44.41	$42.08	$40.21	26
			RG14, RG217	PE4951	$53.89	$51.20	$48.50	$46.35	27
			RG59*, RG62*, RG71	PE4952	$47.74	$45.83	$44.40	$43.44	28
			RG174, RG316, RG188	PE4953	$35.67	$33.89	$32.10	$30.68	29
	Male, 4 Hole Flange Mount								
Terminal		Solder	Solder Cup with .718 inch Hole Spacing	PE44096	$67.20	$63.84	$60.48	$57.79	30
	Male Right Angle								
Cable Connectors		Crimp/Solder	RG214, RG9, RG225, RG393	PE4949	$81.03	$76.98	$72.93	$69.69	31
			RG213, RG8	PE4955	$69.52	$66.04	$62.57	$59.79	32
			RG55, RG141, RG142, RG223, RG400	PE4958	$66.42	$63.10	$59.78	$57.12	33
			PE-P195, PE-C195, RG58, RG141, RG303, .195 inch, LMR-195	PE4959	$83.72	$79.53	$75.35	$72.00	34
		Clamp/Solder	RG213, RG214, RG8, RG9, RG11*, RG225, RG393, RG144*, RG216*, RG215	PE4244	$67.85	$64.46	$61.07	$58.35	35
			RG55, RG58, RG141, RG142, RG223, RG303, RG400, PE-C195, PE-P195, LMR-195	PE4957	$86.81	$82.47	$78.13	$74.66	36
	Female								
Cable Connectors		Clamp/Solder	RG213, RG214, RG8, RG9, RG11*, RG225, RG393, RG144*, RG216*, RG215	PE4960	$53.70	$51.02	$48.33	$46.18	37
			RG55, RG58, RG141, RG142, RG223, RG303, RG400, PE-C195, PE-P195, LMR-195	PE4961	$77.78	$73.89	$70.00	$66.89	38
	Female, Bulkhead Mount								
Cable Connectors		Clamp/Solder	RG58, RG142, RG223, RG400, RG141, RG303, RG55, LMR-400, PE-C195, PE-P195 with .596 inch D Hole	PE44099	$68.00	$64.60	$61.20	$58.48	39
			RG214, RG213, RG393, RG8, RG225, RG11*, RG216*, RG144*, RG215, RG9 with .720 inch D Hole	PE4964	$64.54	$61.31	$58.09	$55.50	40
Terminal		Solder	Solder Cup with .720 inch D Hole	PE4240	$51.88	$49.80	$48.25	$47.21	41
			Turret with .350 inch D Hole	PE4973	$76.35	$72.53	$68.72	$65.66	42

Connectors

See Our Website For Current Pricing & Real-Time Stock Availability!

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C Connectors

Connection Method	Product Image	Attachment Cable/Contact	Coax Type / Termination Type	Model No.	PRICE 1-24	25-49	50-99	100 +	ROW
	Female, 4 Hole Flange Mount								
Cable Connectors		Crimp/Solder	RG214, RG9, RG225, RG393 with .718 inch Hole Spacing	PE4374	$64.75	$61.51	$58.28	$55.69	43
		Clamp/Solder	RG214, RG213, RG393, RG8, RG225, RG11*, RG216*, RG144*, RG215, RG9 with .718 inch Hole Spacing	PE4967	$77.06	$73.21	$69.35	$66.27	44
			RG58, RG142, RG223, RG400, RG141, RG303, RG55, LMR-400, PE-C195, PE-P195 with .718 inch Hole Spacing	PE4969	$56.18	$53.37	$50.56	$48.31	45
Terminal		Solder	Solder Cup with .718 inch Hole Spacing	PE4241	$21.25	$20.19	$19.13	$18.28	46
			Solder Cup with .718 inch Hole Spacing	PE44117	$35.55	$33.77	$32.00	$30.57	47

D-Sub Connectors

Connection Method	Product Image	Attachment Cable/Contact	Coax Type / Termination Type	Model No.	PRICE 1-24	25-49	50-99	100 +	ROW
	Plug								
Cable Connectors		Crimp/Solder	RG174, RG316, RG188, .100 inch, PE-B100, PE-C100, LMR-100	PE4809	$23.46	$22.29	$21.11	$20.18	48
		Solder/Solder	RG174, RG316, RG187, RG188	PE4813	$13.72	$12.76	$11.80	$10.98	49
			PE-SR402AL, PE-SR402FL, RG402	PE4844	$15.50	$14.73	$13.95	$13.33	50
			PE-SR405AL, PE-SR405FL, PE-SR405FLJ, PE-SR405TN, RG405	PE4845	$19.01	$18.06	$17.11	$16.35	51
	Plug Right Angle								
PCB Mount		Solder	Thru Hole with .200 inch x .046 inch Hole Spacing	PE4835	$23.31	$22.14	$20.98	$20.05	52
	Receptacle								
Cable Connectors		Crimp/Solder	RG174, RG316, RG188, .100 inch, PE-B100, PE-C100, LMR-100	PE4801	$17.03	$16.18	$15.33	$14.65	53
		Solder/Solder	PE-SR402AL, PE-SR402FL, RG402	PE4839	$18.69	$17.38	$16.07	$14.95	54
PCB Mount		Solder	Thru Hole with .200 inch x .046 inch Hole Spacing	PE4832	$15.50	$14.73	$13.95	$13.33	55
	Receptacle Right Angle								
Cable Connectors		Crimp/Solder	RG58, RG141, RG303	PE4816	$25.68	$24.65	$23.88	$23.37	56
		Solder/Solder	PE-SR402AL, PE-SR402FL, RG402	PE4849	$24.43	$22.72	$21.01	$19.54	57

F Connectors, See Web **(28 parts avaliable)**

FAKRA Connectors

Connection Method	Product Image	Attachment Cable/Contact	Coax Type / Termination Type	Model No.	PRICE 1-24	25-49	50-99	100 +	ROW
	Plug								
Cable Connectors		Crimp/Solder	RG174, RG316, RG188, .100 inch, PE-B100, PE-C100, LMR-100 with Black Color	PE45404A	$5.18	$4.92	$4.66	$4.45	58
			RG174, RG316, RG188, .100 inch, PE-B100, PE-C100, LMR-100 with Water Blue Color	PE45404Z	$5.18	$4.92	$4.66	$4.45	59

Connectors

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FAKRA Connectors

Connection Method	Product Image	Attachment Cable/Contact	Coax Type / Termination Type	Model No.	PRICE 1-24	25-49	50-99	100 +	ROW
	Plug								
PCB Mount		Solder	Thru Hole with Water Blue Color	PE44649Z	$6.00	$5.70	$5.40	$5.16	60
	Plug Right Angle								
PCB Mount		Solder	Thru Hole with Black Color	PE44651A	$8.14	$7.73	$7.33	$7.00	61
			Thru Hole with Blue Color	PE44651C	$8.14	$7.73	$7.33	$7.00	62
			Thru Hole with Water Blue Color	PE44651Z	$7.49	$7.12	$6.74	$6.44	63
	Jack								
Cable Connectors		Crimp/Solder	RG174, RG316, RG188, .100 inch, PE-B100, PE-C100, LMR-100 with Black Color	PE44646A	$6.69	$6.36	$6.02	$5.75	64
			RG174, RG316, RG188, .100 inch, PE-B100, PE-C100, LMR-100 with Blue Color	PE44646C	$6.69	$6.36	$6.02	$5.75	65
			RG174, RG316, RG188, .100 inch, PE-B100, PE-C100, LMR-100 with Water Blue Color	PE44646Z	$6.16	$5.85	$5.54	$5.30	66
	Jack Right Angle								
Cable Connectors		Crimp/Solder	RG174, RG316, RG188, .100 inch, PE-B100, PE-C100, LMR-100 with Water Blue Color	PE44648Z	$7.85	$7.46	$7.07	$6.75	67
PCB Mount		Solder	Thru Hole with Water Blue Color	PE44650Z	$8.50	$8.08	$7.65	$7.31	68

FME Connectors, See Web (7 parts avaliable)

GR874 Connectors, See Web (3 parts avaliable)

HN Connectors

Connection Method	Product Image	Attachment Cable/Contact	Coax Type / Termination Type	Model No.	PRICE 1 Pc.	See Web for Volume Pricing	ROW
	Male						
Cable Connectors		Crimp/Solder	RG213, RG215, RG8	PE4473	$40.49	See Web for Volume Pricing	69
			RG214, RG9, RG225, RG393	PE4474	$41.15		70
			RG55, RG142, RG223, RG400, RG141	PE4477	$34.97		71
			RG58, RG141	PE4478	$33.02		72
		Clamp/Solder	RG213, RG214, RG8, RG9, RG225, RG393	PE4182	$25.96		73
			RG58, RG55, RG141, RG142, RG223, RG400, RG303, PE-C195, PE-P195, LMR-195	PE4198	$35.21		74
			RG14, RG217	PE4475	$44.71		75
			RG17, RG218, RG219	PE4476	$122.76		76
			RG59*, RG62*, RG71	PE4479	$50.69		77
	Male Right Angle						
Cable Connectors		Clamp/Solder	RG213, RG8, RG393, RG225, RG214, RG393, RG9	PE4230	$58.99		78
			RG55, RG58, RG141, RG142, RG223, RG303, RG400, PE-C195, PE-P195, LMR-195	PE4480	$73.21		79
			RG14, RG217	PE45307	$72.69		80
	Female						
Cable Connectors		Clamp/Solder	RG213, RG8, RG225, RG214, RG393	PE4229	$55.86	See Web for Volume Pricing	81
	Female, Bulkhead Mount						
Terminal		Solder	Turret with .765 inch DD Hole	PE4481	$60.74		82
	Female, 4 Hole Flange Mount						
Terminal		Solder	Solder Cup with .906 inch Hole Spacing	PE4183	$29.99		83

See Our Website For Current Pricing & Real-Time Stock Availability!

* Fits MIL-C-17 and equivalent cable versions only

HN Connectors

Connection Method	Product Image	Attachment Cable/Contact	Coax Type / Termination Type	Model No.	PRICE 1 Pc.	PRICE See Web for Volume Pricing			ROW
	Female, 4 Hole Flange Mount								
Terminal		Field Replaceable	Slotted Contact	PE44718	$59.96				84

LC Connectors

Connection Method	Product Image	Attachment Cable/Contact	Coax Type / Termination Type	Model No.	PRICE 1-9	10-24	25-49	50 +	ROW
	Male								
Cable Connectors		Clamp/Solder	RG218, RG219, RG17	PE4323	$208.39	$197.97	$187.55	$179.22	85
			RG14, RG217	PE4563	$183.16	$174.00	$164.84	$157.52	86
			RG213, RG214, RG8, RG9, RG225, RG393, RG215	PE4564	$154.67	$146.94	$139.20	$133.02	87
			RG55, RG58, RG141, RG142, RG223, RG303, RG400, PE-C195, PE-P195, LMR-195	PE4565	$144.80	$139.01	$134.66	$131.77	88
	Male Right Angle								
Cable Connectors		Clamp/Solder	RG213, RG214, RG8, RG9, RG225, RG393, RG215	PE44447	$240.07	$228.07	$216.06	$206.46	89
			RG14, RG217	PE44448	Call	Call	Call	Call	90
	Female								
Cable Connectors		Clamp/Solder	RG17, RG218, RG219	PE44451	$259.32	$246.35	$233.39	$223.02	91
	Female, 4 Hole Flange Mount								
Terminal		Solder	Pin with 1.44 inch Hole Spacing	PE4192	$104.13	$98.92	$93.72	$89.55	92

MC-Card Connectors, See Web (6 parts avaliable)

MCX Connectors

Connection Method	Product Image	Attachment Cable/Contact	Coax Type / Termination Type	Model No.	PRICE 1-24	25-49	50-99	100 +	ROW
	Plug								
Cable Connectors		Crimp/Solder	RG316, RG174, RG188, LMR-100, PE-B100, PE-C100, .100 inch	PE4551	$13.00	$12.35	$11.70	$11.18	93
			RG178, RG196	PE4552	$18.69	$17.76	$16.82	$16.07	94
			RG188-DS, RG316-DS	PE4878	$13.05	$12.40	$11.75	$11.22	95
			RG55, RG141, RG142, RG223, RG400	PE4881	$29.52	$28.34	$27.45	$26.86	96
PCB Mount		Solder	Surface Mount	PE44613	$15.79	$15.00	$14.21	$13.58	97
			Thru Hole with .200 inch x .052 inch Hole Spacing	PE4559	$20.62	$19.59	$18.56	$17.73	98
Cable Connectors			PE-SR405AL, PE-SR405FL, PE-SR405FLJ, PE-SR405TN, RG405	PE4876	$22.93	$21.78	$20.64	$19.72	99
	Plug Right Angle								
Cable Connectors		Crimp/Solder	RG174, RG316, RG188, LMR-100, PE-B100, PE-C100, .100 inch	PE4553	$15.80	$15.01	$14.22	$13.59	1
			RG58, RG303, RG141, PE-C195, PE-P195, LMR-195, .195 inch	PE4882	$19.80	$18.81	$17.82	$17.03	2
		Solder/Solder	PE-SR405AL, PE-SR405FL, PE-SR405FLJ, PE-SR405TN, RG405	PE44698	$8.10	$7.70	$7.29	$6.97	3
	Jack								
Cable Connectors		Crimp/Solder	RG188-DS, RG316-DS	PE4885	$18.66	$17.73	$16.79	$16.05	4

Connectors

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* Fits MIL-C-17 and equivalent cable versions only

MCX Connectors

Connection Method	Product Image	Attachment Cable/Contact	Coax Type / Termination Type	Model No.	PRICE 1-24	25-49	50-99	100 +	ROW
PCB Mount		Solder	Thru Hole with .200 inch x .067 inch Hole Spacing	PE44303	$16.32	$15.50	$14.69	$14.04	5
			Thru Hole with .200 inch x .052 inch Hole Spacing	PE4555	$12.75	$12.11	$11.48	$10.97	6
			.042 inch End Launch	PE4893	$22.60	$21.47	$20.34	$19.44	7
	Jack, Bulkhead Mount								
Cable Connectors		Crimp/Solder	RG174, RG316, RG188, LMR-100, PE-B100, PE-C100, .100 inch with .177 inch D Hole	PE4887	$21.66	$20.58	$19.49	$18.63	8
Terminal		Solder	Turret with .177 inch D Hole	PE4561	$17.95	$17.05	$16.16	$15.44	9
	Jack, 2 Hole Flange Mount								
Terminal		Solder	Solder Cup with .328 inch Hole Spacing	PE4891	$26.22	$24.91	$23.60	$22.55	10
			Pin with .328 inch Hole Spacing	PE4894	$25.19	$23.93	$22.67	$21.66	11
	Jack Right Angle								
PCB Mount		Solder	Thru Hole with .200 inch x .052 inch Hole Spacing	PE4556	$15.73	$14.94	$14.16	$13.53	12

Reverse Polarity MCX Connectors, See Web **(8 parts avaliable)**

MHV Connectors

Connection Method	Product Image	Attachment Cable/Contact	Coax Type / Termination Type	Model No.	PRICE 1-24	25-49	50-99	100 +	ROW
	Male								
Cable Connectors		Crimp/Solder	RG59*, RG62*, RG71	PE4075	$16.37	$15.55	$14.73	$14.08	13
			RG58, RG303, RG141, PE-C195, PE-P195, LMR-195, .195 inch	PE4093	$26.13	$24.82	$23.52	$22.47	14
			RG213, RG8	PE4493	$31.43	$29.86	$28.29	$27.03	15
			RG55, RG141, RG142, RG223, RG400	PE4657	$19.69	$18.71	$17.72	$16.93	16
			RG174, RG316, RG188, LMR-100, PE-B100, PE-C100, .100 inch	PE4933	$40.43	$38.41	$36.39	$34.77	17
		Clamp/Solder	RG58, RG55, RG141, RG142, RG223, RG400, RG303, PE-C195, PE-P195, LMR-195	PE4076	$15.30	$14.54	$13.77	$13.16	18
			RG59*, RG62*, RG71	PE4098	$15.58	$14.80	$14.02	$13.40	19
			RG213, RG214, RG8, RG9, RG11*, RG225, RG393, RG144*, RG216*, RG215	PE4299	$31.69	$30.11	$28.52	$27.25	20
			RG174, RG316, RG188	PE4494	$16.98	$16.13	$15.28	$14.60	21
	Male Right Angle								
Cable Connectors		Clamp/Solder	RG58, RG55, RG141, RG142, RG223, RG400, RG303, PE-C195, PE-P195, LMR-195	PE4226	$34.26	$32.55	$30.83	$29.46	22
			RG59*, RG62*, RG71	PE4227	$31.60	$30.02	$28.44	$27.18	23
			RG174, RG316, RG188	PE4710	$33.02	$31.37	$29.72	$28.40	24
	Female								
Cable Connectors		Crimp/Solder	PE-P195, PE-C195, RG58, RG141, RG303, .195 inch, LMR-195	PE44102	$29.09	$27.64	$26.18	$25.02	25
		Clamp/Solder	RG59*, RG62*, RG71	PE4181	$23.45	$22.28	$21.11	$20.17	26
			RG58, RG55, RG141, RG142, RG223, RG400, RG303, PE-C195, PE-P195, LMR-195	PE4225	$25.82	$24.53	$23.24	$22.21	27
			RG174, RG316, RG188	PE44104	$28.30	$26.89	$25.47	$24.34	28
	Female, Bulkhead Mount								
Cable Connectors		Crimp/Solder	RG58, RG303, RG141, PE-C195, PE-P195, LMR-195, .195 inch	PE44108	$38.65	$36.72	$34.79	$33.24	29
			RG59*, RG62*, RG71	PE44110	$48.94	$46.49	$44.05	$42.09	30
		Clamp/Solder	RG213, RG214, RG8, RG9, RG11*, RG225, RG393	PE44105	$63.09	$59.94	$56.78	$54.26	31
			RG59*, RG62*, RG71	PE44109	$42.00	$39.90	$37.80	$36.12	32

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MHV Connectors

Connection Method	Product Image	Attachment Cable/Contact	Coax Type / Termination Type	Model No.	PRICE 1-24	25-49	50-99	100 +	ROW
Terminal		Solder	Solder Cup with .380 inch DD Hole	PE4193	$21.07	$20.02	$18.96	$18.12	33
			Solder Cup with .380 inch DD Hole	PE4311	$45.46	$43.19	$40.91	$39.10	34
			Turret with .537 inch D Hole	PE4312	$38.01	$36.11	$34.21	$32.69	35
			Solder Cup with .480 inch D Hole	PE4495	$45.90	$43.61	$41.31	$39.47	36
	Female, 4 Hole Flange Mount								
Cable Connectors		Clamp/Solder	RG58, RG142, RG223, RG400, RG141, RG303, RG55, LMR-400, PE-C195, PE-P195 with .500 inch Threaded Hole Spacing	PE4313	$45.23	$42.97	$40.71	$38.90	37
			RG214, RG213, RG393, RG8, RG225, RG11*, RG216*, RG144*, RG215, RG9 with .718 inch Hole Spacing	PE44112	$51.86	$49.27	$46.67	$44.60	38
Terminal		Solder	Solder Cup with .500 inch Threaded Hole Spacing	PE4228	$29.84	$28.35	$26.86	$25.66	39
			Solder Cup	PE45035	$55.75	$52.96	$50.18	$47.95	40

Mini SMP Connectors

Connection Method	Product Image	Attachment Cable/Contact	Coax Type / Termination Type	Model No.	PRICE 1-24	25-49	50-99	100 +	ROW
	Male								
PCB Mount		Solder	Surface Mount	PE44489	$30.83	$29.29	$27.75	$26.51	41
			End Launch	PE44490	$26.04	$24.74	$23.44	$22.39	42
			Edge Launch	PE44969	$28.40	$26.98	$25.56	$24.42	43
			Thru Hole	PE44970	$53.81	$51.12	$48.43	$46.28	44
	Male, Solder								
Terminal		Solder	Pin	PE44973	$37.08	$35.23	$33.37	$31.89	45
	Female								
Cable Connectors		Solder	PE-047SR, PE-SR047AL, PE-SR047FL	PE44491	$38.01	$36.11	$34.21	$32.69	46
			PE-SR405AL, PE-SR405FL, PE-SR405FLJ, PE-SR405TN, RG405	PE44492	$37.50	$35.63	$33.75	$32.25	47
			PE-SR405AL, PE-SR405FL, PE-SR405FLJ, PE-SR405TN, RG405	PE44974	$34.38	$32.66	$30.94	$29.57	48
	Female Right Angle								
Cable Connectors		Solder	PE-047SR, PE-SR047AL, PE-SR047FL	PE44493	$48.44	$46.02	$43.60	$41.66	49
			PE-SR405AL, PE-SR405FL, PE-SR405FLJ, PE-SR405TN, RG405	PE44494	$43.18	$41.02	$38.86	$37.13	50

Mini UHF Connectors

Connection Method	Product Image	Attachment Cable/Contact	Coax Type / Termination Type	Model No.	PRICE 1-24	25-49	50-99	100 +	ROW
	Male								
Cable Connectors		Crimp/Solder	RG58, RG303, RG141, PE-C195, PE-P195, LMR-195, .195 inch	PE4342	$6.43	$6.11	$5.79	$5.53	51
			RG55, RG141, RG142, RG223, RG400	PE4521	$6.43	$6.11	$5.79	$5.53	52
	Female, Bulkhead Mount								
Cable Connectors		Crimp/Solder	.195 inch, RG58, RG141, RG303, LMR-195, LMR-195-FR, PE-C195, PE-P195 with .410 inch D Hole	PE44087	$15.73	$14.94	$14.16	$13.53	53
PCB Mount		Solder	Thru Hole with .380 inch Diameter	PE44092	$10.89	$10.35	$9.80	$9.37	54

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MMCX Connectors

Connection Method	Product Image	Attachment Cable/Contact	Coax Type / Termination Type	Model No.	PRICE 1-24	25-49	50-99	100 +	ROW
	Plug								
Cable Connectors		Crimp/Solder	RG188-DS, RG316-DS	PE44874	$18.01	$17.11	$16.21	$15.49	55
			RG174, RG316, RG188, LMR-100, PE-B100, PE-C100, .100 inch	PE4896	$16.24	$15.43	$14.62	$13.97	56
			RG178, RG196	PE4897	$15.84	$15.05	$14.26	$13.62	57
		Solder	PE-SR405AL, PE-SR405FL, PE-SR405FLJ, PE-SR405TN, RG405	PE44453	$19.05	$18.10	$17.15	$16.38	58
PCB Mount			End Launch	PE44663	$21.70	$20.62	$19.53	$18.66	59
	Plug Right Angle								
Cable Connectors		Crimp/Solder	RG316-DS, RG188-DS	PE44784	$20.50	$19.48	$18.45	$17.63	60
			RG174, RG316, RG188, LMR-100, PE-B100, PE-C100, .100 inch	PE4898	$12.17	$11.56	$10.95	$10.47	61
			RG178, RG196	PE4899	$18.72	$17.78	$16.85	$16.10	62
		Solder/Solder	PE-SR405AL, PE-SR405FL, PE-SR405FLJ, PE-SR405TN, RG405	PE44699	$7.91	$7.51	$7.12	$6.80	63
		Solder	PE-047SR, PE-SR047AL, PE-SR047FL	PE44457	$24.34	$23.12	$21.91	$20.93	64
			PE-SR405AL, PE-SR405FL, RG405	PE4900	$17.33	$16.12	$14.90	$13.86	65
	Jack								
Cable Connectors		Crimp/Solder	RG174, RG316, RG188, .100 inch, PE-B100, PE-C100, LMR-100	PE4901	$16.31	$15.49	$14.68	$14.03	66
PCB Mount		Solder	Thru Hole with .100 inch x .031 inch Hole Spacing	PE4904	$13.40	$12.73	$12.06	$11.52	67
	Jack Right Angle								
PCB Mount		Solder	Thru Hole with .100 inch x .031 inch Hole Spacing	PE4903	$21.48	$20.41	$19.33	$18.47	68

MMBX Connectors

Connection Method	Product Image	Attachment Cable/Contact	Coax Type / Termination Type	Model No.	PRICE 1-24	25-49	50-99	100 +	ROW
	Plug								
PCB Mount		Solder/Solder	Surface Mount	PE45259TR1	$17.09	$16.24	$15.38	$14.70	69
	Plug Right Angle								
Cable Connectors		Crimp/Solder	RG178, RG196	PE45254	$15.86	$15.23	$14.75	$14.43	70
			RG316, RG174	PE45255	$15.86	$15.23	$14.75	$14.43	71

N Connectors

Connection Method	Product Image	Attachment Cable/Contact	Coax Type / Termination Type	Model No.	PRICE 1-24	25-49	50-99	100 +	ROW
	Male								
Cable Connectors		Crimp/Crimp	RG55, RG141, RG142, RG223, RG400	PE4042	$17.42	$16.55	$15.68	$14.98	72
			PE-C195, PE-P195, RG58, RG141, RG303, LMR-195, .195 inch	PE44520	$10.32	$9.80	$9.29	$8.88	73
		Crimp/Solder	RG214, RG9, RG225, RG393	PE4048	$17.93	$17.03	$16.14	$15.42	74
			RG58, RG141, RG303, LMR-195, PE-C195, PE-P195, .195 inch	PE4329	$13.11	$12.45	$11.80	$11.27	75

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N Connectors

Connection Method	Product Image	Attachment Cable/Contact	Coax Type / Termination Type	Model No.	PRICE 1-24	25-49	50-99	100 +	ROW
	Male								
Cable Connectors		Crimp/Solder	RG8X, PE-C240, .240 inch, B7808A, LMR-240	PE4344	$12.56	$11.93	$11.30	$10.80	76
			RG174, RG316, RG188, LMR-100, PE-B100, PE-C100, .100 inch	PE4429	$16.73	$15.89	$15.06	$14.39	77
			RG213, RG215, RG8	PE4430	$17.38	$16.51	$15.64	$14.95	78
			RG59*, RG62*, RG71	PE4432	$16.17	$15.36	$14.55	$13.91	79
			PE-C600, LMR-600, LMR-600-DB, .600 inch	PE44454	$33.00	$31.68	$30.69	$30.03	80
			PE-C240, RG8X, .240 inch, LMR-240, LMR-240-DB, LMR-240-UF, B7808A	PE44521	$15.79	$15.00	$14.21	$13.58	81
			PE-C400, PE-B400, PE-B405, LMR-400, LMR-400-DB, LMR-400-UF, .400 inch	PE44522	$18.52	$17.59	$16.67	$15.93	82
			PE-C600, LMR-600, LMR-600-DB, .600 inch	PE44523	$61.95	$58.85	$55.76	$53.28	83
			RG223, RG142, RG400, RG55	PE44788	$16.56	$15.73	$14.90	$14.24	84
			RG188-DS, RG316-DS	PE45167	Call	Call	Call	Call	85
			PE-B400, PE-B405, PE-C400, LMR-400, .400 inch	PE4550	$15.09	$14.34	$13.58	$12.98	86
			LMR-195, PE-C195	TC-195-NMH-X	$13.25	$13.25	$13.25	$13.25	87
			LMR-200, PE-C200	TC-200-NMH-X	$16.00	$16.00	$16.00	$16.00	88
			LMR-240, PE-C240	TC-240-NMH-X	$14.00	$14.00	$14.00	$14.00	89
			LMR-400, PE-C400, PE-B405	TC-400-NMH-X	$14.00	$14.00	$14.00	$14.00	90
			LMR-600, PE-C600	TC-600-NMH-X	$19.00	$19.00	$19.00	$19.00	91
		Clamp	7/8 inch Annular, 7/8 inch Helical, 7/8 inch Superflexible, 7/8 inch Flexible	PE44976	$55.61	$52.83	$50.05	$47.82	92
		Clamp/Solder	PE-SR402AL, PE-SR402FL, RG402	PE4006	$20.50	$19.48	$18.45	$17.63	93
			RG213, RG214, RG8, RG9, RG11*, RG225, RG393, RG144*, RG216*, RG215	PE4062	$16.30	$15.49	$14.67	$14.02	94
			RG58, RG55, RG141, RG142, RG223, RG400, RG303, PE-C195, PE-P195, LMR-195	PE4081	$13.03	$12.38	$11.73	$11.21	95
			PE-SR405AL, PE-SR405FL, RG405	PE4129	$20.13	$19.12	$18.12	$17.31	96
			PE-C400, PE-B400, PE-B405, LMR-400, LMR-400-DB, LMR-400-UF, .400 inch	PE4133	$23.12	$22.20	$21.50	$21.04	97
			RG14, RG217	PE4221	$29.75	$28.26	$26.78	$25.59	98
			RG174, RG316, RG188	PE4224	$16.98	$16.13	$15.28	$14.60	99
			RG59*, RG62*, RG71	PE4331	$18.99	$18.04	$17.09	$16.33	1
			PE-C300	PE44045	$21.28	$20.22	$19.15	$18.30	2
			PE-C500, LMR-500	PE44046	$34.99	$33.24	$31.49	$30.09	3
			RG17, RG218, RG219	PE4433	$95.15	$90.39	$85.64	$81.83	4
			PE-SR401AL, PE-SR401FL, RG401	PE4434	$20.50	$19.48	$18.45	$17.63	5
			PE-C600, .600 inch, LMR-600	PE44349	$71.29	$67.73	$64.16	$61.31	6
			PE-P300LL	PE44809	$68.79	$65.35	$61.91	$59.16	7
		Threaded	VNA Test Cable	PE45505	Call	Call	Call	Call	8
		Clamp/Solder	LMR-240, PE-C240	TC-240-NMC	$17.25	$17.25	$17.25	$17.25	9
		Clamp/Solder (Captive Contact)	RG213, RG214, RG8, RG9, RG11*, RG225, RG393, RG144*, RG216*, RG215	PE4132	$17.20	$16.34	$15.48	$14.79	10
		Solder/Solder	PE-SR402AL, PE-SR402FL, PE-SR402FLJ, PE-SR402TN, RG402	PE4140	$23.66	$22.48	$21.29	$20.35	11
			PE-SR401AL, PE-SR401FL, RG401	PE4376	$43.51	$41.33	$39.16	$37.42	12
		Clamp/ Non-Solder Contact	LMR-400, PE-C400, PE-B400, PE-B405	EZ-400-NMC-2-D	$23.00	$23.00	$23.00	$23.00	13
			LMR-600, PE-C600	EZ-600-NMC-2-D	$23.00	$23.00	$23.00	$23.00	14
			LMR-SW540	EZ-SW540-NMC	$19.20	$19.20	$19.20	$19.20	15
			1/4 inch Superflexible, PE-1/4SFHC	PE44726	$56.38	$53.56	$50.74	$48.49	16
			1/2 inch Helical, 1/2 inch Superflexible, PE-1/2 Helical, PE-1/2SFHC	PE44729	$44.16	$41.95	$39.74	$37.98	17
			PE-1/2FAC, 1/2 inch Flexible, 1/2 inch Annular	PE44735	$40.00	$38.00	$36.00	$34.40	18

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* Fits MIL-C-17 and equivalent cable versions only

N Connectors

Connection Method	Product Image	Attachment Cable/Contact	Coax Type / Termination Type	Model No.	PRICE 1-24	25-49	50-99	100 +	ROW
	Male								
Cable Connectors		Crimp/ Non-Solder Contact	LMR-200, PE-C200	EZ-200-NMH-X	$16.00	$16.00	$16.00	$16.00	19
			LMR-240, PE-C240, RG8X	EZ-240-NMH-X	$12.75	$12.75	$12.75	$12.75	20
			LMR-400, PE-C400	EZ-400-NMH-PL-X	$14.50	$14.50	$14.50	$14.50	21
			LMR-400, PE-C400, PE-B400, PE-B405	EZ-400-NMH-X	$13.75	$13.75	$13.75	$13.75	22
			LMR-600, PE-C600	EZ-600-NMH-X	$20.00	$20.00	$20.00	$20.00	23
	Male, Bulkhead Mount								
Terminal		Solder	Solder Cup with .640 inch DD Hole	PE4489	$35.99	$34.19	$32.39	$30.95	24
			Solder Cup with .350 inch D Hole	PE4490	$40.81	$38.77	$36.73	$35.10	25
	Male, 4 Hole Flange Mount								
Terminal		Solder	Solder Cup with .718 inch Hole Spacing	PE4131	$16.12	$15.31	$14.51	$13.86	26
			Pin with .718 inch Hole Spacing	PE44653	$75.39	$71.62	$67.85	$64.84	27
			Pin with .718 inch Hole Spacing	PE4491	$31.96	$30.36	$28.76	$27.49	28
	Male Right Angle								
Cable Connectors		Crimp/Solder	PE-C195, PE-P195, RG58, RG141, RG303, LMR-195, .195 inch	PE44524	$37.35	$35.86	$34.74	$33.99	29
			PE-C240, RG8X, .240 inch, LMR-240, LMR-240-DB, LMR-240-UF, B7808A	PE44525	$51.51	$48.93	$46.36	$44.30	30
			PE-C400, PE-B400, PE-B405, LMR-400, LMR-400-DB, LMR-400-UF, .400 inch	PE44526	$38.69	$36.76	$34.82	$33.27	31
			PE-C600, LMR-600, LMR-600-DB, .600 inch	PE44527	$61.86	$59.39	$57.53	$56.29	32
			RG174, RG316, RG188, .100 inch, PE-B100, PE-C100, LMR-100	PE44675	$33.32	$31.65	$29.99	$28.66	33
			RG213, RG8	PE4482	$36.23	$34.42	$32.61	$31.16	34
			RG214, RG9, RG225, RG393	PE4483	$43.89	$41.70	$39.50	$37.75	35
			RG55, RG141, RG142, RG223, RG400	PE4484	$27.98	$26.58	$25.18	$24.06	36
			PE-C200, LMR-200	PE44844	$48.80	$46.36	$43.92	$41.97	37
			RG58	PE4485	$24.80	$23.56	$22.32	$21.33	38
			LMR-195, PE-C195	TC-195-NMH-RA-D	$15.25	$15.25	$15.25	$15.25	39
		Clamp/Solder	RG58, RG55, RG141, RG142, RG223, RG400, RG303, PE-C195, PE-P195, LMR-195	PE4135	$21.77	$20.68	$19.59	$18.72	40
			RG213, RG8, RG215, RG225, RG214, RG393	PE4136	$25.08	$23.83	$22.57	$21.57	41
			PE-SR401AL, PE-SR401FL, RG401	PE4935	$29.81	$28.32	$26.83	$25.64	42
		Solder/Solder	PE-SR405AL, PE-SR405FL, PE-SR405FLJ, RG405	PE44702	$20.97	$19.92	$18.87	$18.03	43
			PE-SR402AL, PE-SR402FL, RG402	PE4936	$36.17	$34.72	$33.64	$32.91	44
			PE-SR405AL, PE-SR405FL, PE-SR405FLJ, RG405	PE4937	$25.70	$24.42	$23.13	$22.10	45
			LMR-400, PE-C400, PE-B405	TC-400-NMH-RA-D	$20.00	$20.00	$20.00	$20.00	46
		Crimp/ Non-Solder Contact	LMR-400, PE-C400, PE-B400, PE-B405	EZ-400-NMH-RA-X	$23.00	$23.00	$23.00	$23.00	47
			LMR-600, PE-C600	EZ-600-NMH-RA-X	$28.75	$28.75	$28.75	$28.75	48
	Female								
Cable Connectors		Crimp/Solder	RG55, RG141, RG142, RG223, RG400	PE4134	$17.28	$16.42	$15.55	$14.86	49
			RG214, RG9, RG225, RG393	PE4191	$16.78	$15.94	$15.10	$14.43	50
			RG213, RG8	PE4435	$15.91	$15.11	$14.32	$13.68	51
			RG58	PE4436	$15.48	$14.71	$13.93	$13.31	52
			RG174, RG316, RG188, LMR-100, PE-B100, PE-C100, .100 inch	PE4438	$23.01	$21.86	$20.71	$19.79	53
			PE-C195, PE-P195, RG58, RG141, RG303, LMR-195, .195 inch	PE44532	$15.96	$15.16	$14.36	$13.73	54
			PE-C240, RG8X, .240 inch, LMR-240, LMR-240-DB, LMR-240-UF, B7808A	PE44533	$17.23	$16.37	$15.51	$14.82	55
			PE-C400, PE-B400, PE-B405, LMR-400, LMR-400-DB, LMR-400-UF, .400 inch	PE44534	$25.32	$24.05	$22.79	$21.78	56
			PE-C600, LMR-600, LMR-600-DB, .600 inch	PE44535	$48.05	$45.65	$43.25	$41.32	57
			LMR-400, PE-C400	TC-400-NF-X	$17.25	$17.25	$17.25	$17.25	58
		Clamp/Solder	RG213, RG214, RG8, RG9, RG11*, RG225, RG393, RG144*, RG216*, RG215	PE4061	$16.95	$16.10	$15.26	$14.58	59
			RG58, RG55, RG141, RG142, RG223, RG400, RG303, PE-C195, PE-P195, LMR-195	PE4072	$17.45	$16.58	$15.71	$15.01	60
			RG59*, RG62*, RG71	PE4330	$17.98	$17.08	$16.18	$15.46	61
			PE-B400, PE-B405, PE-C400, LMR-400, .400 inch	PE4372	$30.13	$28.62	$27.12	$25.91	62
			PE-SR401AL, PE-SR401FL, RG401	PE4439	$23.52	$22.34	$21.17	$20.23	63

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N Connectors

Connection Method	Product Image	Attachment Cable/Contact	Coax Type / Termination Type	Model No.	PRICE 1-24	25-49	50-99	100 +	ROW
	Female								
Cable Connectors		Clamp/Solder	RG14, RG217	PE4645	$61.93	$59.45	$57.59	$56.36	64
			RG17, RG218, RG219	PE4646	$74.94	$71.19	$67.45	$64.45	65
		Clamp/Solder (Captive Contact)	RG213, RG214, RG8, RG9, RG11*, RG225, RG393, RG144*, RG216*, RG215	PE4059	$29.36	$27.89	$26.42	$25.25	66
		Solder/Solder	PE-SR402AL, PE-SR402FL, PE-SR402FLJ, PE-SR402TN, RG402	PE44705	$23.07	$21.92	$20.76	$19.84	67
			PE-SR402AL, PE-SR402FL, RG402	PE4652	$45.45	$43.18	$40.91	$39.09	68
PCB Mount		Solder	Thru Hole with .400 inch x .062 inch Hole Spacing	PE44396	$26.29	$24.98	$23.66	$22.61	69
Cable Connectors		Clamp/ Non-Solder Contact	1/2 inch Helical, 1/2 inch Superflexible, PE-1/2 Helical, PE-1/2SFHC	PE44731	$43.40	$41.23	$39.06	$37.32	70
			PE-1/2FAC, 1/2 inch Flexible, 1/2 inch Annular	PE44737	$43.40	$41.23	$39.06	$37.32	71
		Crimp/ Non-Solder Contact	LMR-600, PE-C600	EZ-600-NF-X	$23.00	$23.00	$23.00	$23.00	72
	Female, Bulkhead Mount								
Cable Connectors		Crimp/Solder	RG55, RG141, RG142, RG223, RG400 with .640 inch DD Hole	PE4371	$20.73	$19.69	$18.66	$17.83	73
			RG58 with .640 inch DD Hole	PE4440	$17.56	$16.68	$15.80	$15.10	74
			RG174, RG316, RG188, LMR-100, PE-B100, PE-C100, .100 inch with .640 inch DD Hole	PE4442	$27.31	$25.94	$24.58	$23.49	75
			PE-C195, PE-P195, RG58, RG141, RG303, LMR-195, .195 inch with .640 inch DD Hole	PE44528	$24.80	$23.56	$22.32	$21.33	76
			.240 inch, RG8X, LMR-240, B7808A, LMR-240-DB, LMR-240-UF, PE-C240 with .640 inch DD Hole	PE44529	$18.10	$17.20	$16.29	$15.57	77
			.400 inch, LMR-400, LMR-400-DB, LMR-400-UF, PE-B405, PE-C400, PE-B400 with .640 inch DD Hole	PE44530	$24.09	$22.89	$21.68	$20.72	78
			RG188-DS, RG316-DS	PE44877	$28.54	$27.11	$25.69	$24.54	79
			LMR-200, PE-C200	PE45047	$22.60	$21.70	$21.02	$20.57	80
			RG214, RG9, RG225, RG393 with .640 inch DD Hole	PE4941	$18.78	$17.84	$16.90	$16.15	81
			LMR-240, PE-C240	TC-240-NF-BH-X	$22.50	$22.50	$22.50	$22.50	82
		Clamp/Solder	RG58, RG142, RG223, RG400, RG141, RG303, RG55, LMR-400, PE-C195, PE-P195 with .640 inch DD Hole	PE4114	$20.91	$19.86	$18.82	$17.98	83
			RG214, RG213, RG393, RG8, RG225, RG11*, RG216*, RG144*, RG215, RG9 with .640 inch DD Hole	PE4223	$21.16	$20.38	$19.87	$0.00	84
			RG59*, RG62* with .640 inch DD Hole	PE4297	$27.35	$25.98	$24.62	$23.52	85
			RG174, RG316, RG188 with .640 inch DD Hole	PE4441	$21.82	$20.73	$19.64	$18.77	86
			PE-SR405AL, PE-SR405FL, RG405 with .640 inch DD Hole	PE4443	$20.50	$19.48	$18.45	$17.63	87
			PE-P300LL	PE44807	$111.79	$106.20	$100.61	$96.14	88
			PE-P142LL	PE44813	$94.60	$89.87	$85.14	$81.36	89
			PE-SR401AL, PE-SR401FL, RG401 with .640 inch DD Hole	PE4942	$25.03	$23.78	$22.53	$21.53	90
		Solder/Solder	PE-SR405AL, PE-SR405FL, PE-SR405FLJ, PE-SR405TN, RG405	PE44706	$23.07	$21.92	$20.76	$19.84	91
			PE-SR402AL, PE-SR402FL, PE-SR402FLJ, PE-SR402TN, RG402	PE44707	$20.96	$19.91	$18.86	$18.03	92
			PE-SR402AL, PE-SR402FL, PE-SR402FLJ, PE-SR402TN, RG402 with .640 inch DD Hole	PE4654	$36.43	$34.61	$32.79	$31.33	93
			PE-SR405AL, PE-SR405FL, RG405 with .640 inch DD Hole	PE4655	$36.47	$34.65	$32.82	$31.36	94
Terminal		Solder	Solder Cup with .640 inch DD Hole	PE4137	$19.01	$18.06	$17.11	$16.35	95
			Pin with .640 inch DD Hole	PE4139	$12.24	$11.63	$11.02	$10.53	96
PCB Mount			Thru Hole with .640 inch DD Hole	PE44397	$37.86	$35.97	$34.07	$32.56	97
			End Launch with .630 inch Diameter	PE44615	$30.14	$28.63	$27.13	$25.92	98
Terminal			Solder Cup with .380 inch Diameter	PE4488	$14.02	$13.32	$12.62	$12.06	99

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N Connectors

Connection Method	Product Image	Attachment Cable/Contact	Coax Type / Termination Type	Model No.	PRICE 1-24	25-49	50-99	100 +	ROW
	Female, Bulkhead Mount								
Cable Connectors		Crimp/ Non-Solder Contact	LMR-400, PE-C400, PE-B400, PE-B405	EZ-400-NF-BH	$23.00	$23.00	$23.00	$23.00	1
	Female, 2 Hole Flange Mount								
Terminal		Solder	Pin with 1.0 inch Hole Spacing	PE44079	$46.41	$44.09	$41.77	$39.91	2
	Female, 4 Hole Flange Mount								
Cable Connectors		Crimp/Solder	RG55, RG141, RG142, RG223, RG400 with .718 inch Hole Spacing	PE44068	$23.95	$22.75	$21.56	$20.60	3
			.195 inch, RG58, RG141, RG303, LMR-195, LMR-195-FR, PE-C195, PE-P195 with .718 inch Hole Spacing	PE44069	$24.17	$22.96	$21.75	$20.79	4
			RG316, RG174, LMR-100	PE45133	$20.50	$19.48	$18.45	$17.63	5
		Clamp/Solder	RG58, RG142, RG223, RG400, RG141, RG303, RG55, LMR-400, PE-C195, PE-P195 with .718 inch Hole Spacing	PE4141	$16.82	$15.98	$15.14	$14.47	6
			RG174, RG316, RG188 with .718 inch Hole Spacing	PE44070	$18.73	$17.79	$16.86	$16.11	7
			PE-SR401AL, PE-SR401FL, RG401 with .718 inch Hole Spacing	PE44071	$24.80	$23.56	$22.32	$21.33	8
		Clamp/Solder (Captive Contact)	RG214, RG213, RG393, RG8, RG225, RG11*, RG216*, RG144*, RG215, RG9 with .718 inch Hole Spacing	PE4060	$26.04	$24.74	$23.44	$22.39	9
Terminal		Solder	Solder Cup with .718 inch Hole Spacing	PE4013	$12.76	$12.12	$11.48	$10.97	10
			Pin with .718 inch Hole Spacing	PE4328	$19.70	$18.72	$17.73	$16.94	11
			Pin with .340 inch Hole Spacing	PE4355	$20.60	$19.57	$18.54	$17.72	12
			Pin with .500 inch Hole Spacing	PE4444	$22.18	$21.07	$19.96	$19.07	13
			Solder Cup with .718 inch Hole Spacing	PE4487	$56.07	$53.27	$50.46	$48.22	14
			Tab with .718 inch Hole Spacing	PE4492	$30.44	$28.92	$27.40	$26.18	15
			Solder Cup	PE45085	$17.62	$16.74	$15.86	$15.15	16
		Field Replaceable	Slotted Contact	PE44721	$31.01	$29.46	$27.91	$26.67	17
			Slotted Contact	PE44722	$31.91	$30.31	$28.72	$27.44	18
	Female, Press-In								
Terminal		Solder	Solder Cup with .500 inch Diameter	PE44076	$17.05	$16.20	$15.35	$14.66	19
	Female Right Angle, Bulkhead Mount								
PCB Mount		Solder	Thru Hole with .596 inch D Hole	PE44398	$25.36	$24.09	$22.82	$21.81	20
	Female Right Angle, 4 Hole Flange Mount								
Terminal		Solder	Solder Cup with .718 inch Hole Spacing	PE4486	$44.81	$42.57	$40.33	$38.54	21

Reverse Polarity N Connectors

Connection Method	Product Image	Attachment Cable/Contact	Coax Type / Termination Type	Model No.	PRICE 1-24	25-49	50-99	100 +	ROW
	Male								
Cable Connectors		Crimp/Solder	PE-C400, PE-B400, PE-B405, LMR-400, LMR-400-DB, LMR-400-UF, .400 inch	PE44470	$33.47	$31.80	$30.12	$28.78	22
			RG58	PE44473	$29.85	$28.36	$26.87	$25.67	23
			RG214, RG393	PE44474	$29.44	$27.97	$26.50	$25.32	24

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N, 7mm, SC Torque Wrenches



Type	Bit Hex Size (in.)	Preset Torque (in.-lbs.)	Model No	1-9	10-24	25-49	50+	ROW
N, 7mm, SC	20 mm	14 in-lbs	PE5011-7	$306.08	$293.84	$284.65	$278.53	
		8.1 in-lbs	PE5019-5	$215.82	$205.03	$194.24	$185.61	
	3/4 inch	14 in-lbs	PE5019-4	$213.81	$203.12	$192.43	$183.88	
	13/16 inch	14 in-lbs	PE5019-8	$213.81	$203.12	$192.43	$183.88	

NMO Mount Connectors

Connection Method	Product Image	Attachment Cable/Contact	Coax Type / Termination Type	Model No.	PRICE 1-24	25-49	50-99	100 +	ROW
	Sexless								
Cable Connectors		Crimp/Solder	PE-C195, PE-P195, RG58, RG55, RG141, RG142, RG223, RG400, RG303, LMR-195	PE51021	$14.24	$13.53	$12.82	$12.25	25
			RG58, LMR-195	PE51167	$22.20	$21.09	$19.98	$19.09	26

QMA Connectors

Connection Method	Product Image	Attachment Cable/Contact	Coax Type / Termination Type	Model No.	PRICE 1-24	25-49	50-99	100 +	ROW
	Male								
Cable Connectors		Crimp/Solder	RG174, RG316, RG188, .100 inch, PE-B100, PE-C100, LMR-100	PE44501	$24.53	$23.30	$22.08	$21.10	27
			PE-C195, PE-P195, RG58, RG141, RG303, LMR-195, .195 inch	PE44503	$20.67	$19.64	$18.60	$17.78	28
			RG55, RG142, RG223, RG400	PE44514	$19.77	$18.78	$17.79	$17.00	29
			LMR-200, PE-C200	PE45224	$10.84	$10.30	$9.76	$9.32	30
		Solder/Solder	PE-SR405AL, PE-SR405FL, RG405	PE44495	$21.64	$20.56	$19.48	$18.61	31
		Solder/ Non-Solder Contact	PE-SR402AL, PE-SR402FL, PE-SR402FLJ, PE-SR402TN, RG402	PE44496	$43.56	$41.38	$39.20	$37.46	32
	Male Right Angle								
Cable Connectors		Crimp/Solder	RG55, RG142, RG223, RG400	PE44515	$28.51	$27.08	$25.66	$24.52	33
			RG174, RG316, RG188	PE45284	$22.05	$20.95	$19.85	$18.96	34
		Crimp/ Non-Solder Contact	LMR-240, PE-C240, LMR-240-UF	EZ-240-QM-RA-X	$19.50	$19.50	$19.50	$19.50	35
	Female								
PCB Mount		Solder	Thru Hole	PE44512	$14.28	$13.57	$12.85	$12.28	36
	Female, Bulkhead Mount								
Cable Connectors		Crimp/Solder	RG174, RG316, RG188, .100 inch, PE-B100, PE-C100, LMR-100 with .268 inch D Hole	PE44507	$18.64	$17.71	$16.78	$16.03	37
		Solder/Solder	PE-SR402AL, PE-SR402FL, PE-SR402FLJ, PE-SR402TN, RG402 with .268 inch D Hole	PE44500	$21.32	$20.25	$19.19	$18.34	38
			PE-SR405AL, PE-SR405FL, RG405 with .268 inch D Hole	PE45218	$28.66	$27.23	$25.79	$24.65	39

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QN Connectors

Connection Method	Product Image	Attachment Cable/Contact	Coax Type / Termination Type	Model No.	PRICE 1-24	25-49	50-99	100 +	ROW
	Male								
Cable Connectors		Crimp/Solder	RG55, RG141, RG142, RG223, RG400	PE44978	$30.40	$28.88	$27.36	$26.14	40
			RG58, RG303, RG141, PE-C195, PE-P195, LMR-195	PE45071	$25.47	$24.45	$23.69	$23.18	41
			LMR-240, PE-C240	PE45222	$30.19	$28.98	$28.08	$27.47	42
	Male Right Angle								
Cable Connectors		Crimp/Solder	RG55, RG141, RG142, RG223, RG400	PE44600	$42.16	$40.05	$37.94	$36.26	43
			PE-C195, PE-P195, RG58, RG141, RG303, LMR-195, .195 inch	PE44601	$39.83	$37.84	$35.85	$34.25	44
	Female, Bulkhead Mount								
Cable Connectors		Crimp/Solder	RG55, RG141, RG142, RG223, RG400 with .500 inch Diameter	PE44605	$38.35	$35.67	$32.98	$30.68	45
			RG214, RG225 with .500 inch Diameter	PE44608	$93.92	$90.16	$87.35	$85.47	46

SC Connectors

Connection Method	Product Image	Attachment Cable/Contact	Coax Type / Termination Type	Model No.	PRICE 1 Pc.	See Web for Volume Pricing	ROW
	Male						
Cable Connectors		Crimp/Solder	RG55, RG141, RG142, RG223, RG400	PE4231	$121.16		47
			RG214, RG9, RG225, RG393	PE4232	$61.37		48
		Clamp/Solder	RG213, RG214, RG8, RG9, RG225, RG393, RG215	PE4520	$169.82		49
			RG55, RG58, RG141, RG142, RG223, RG303, RG400, PE-C195, PE-P195, LMR-195	PE45479	$118.90		50
	Male Right Angle						
Cable Connectors		Clamp/Solder	RG58, RG55, RG141, RG142, RG223, RG400	PE4978	$135.86	See Web for Volume Pricing	51
			RG213, RG214, RG8, RG9, RG225, RG393, RG215	PE4979	$162.22		52
	Female, Bulkhead Mount						
Terminal		Solder	Eyelet with .655 inch D Hole	PE4980	$36.85		53
	Female, 4 Hole Flange Mount						
Terminal		Solder	Solder Cup with .718 inch Hole Spacing	PE4322	$39.81		54

SHV Connectors

Connection Method	Product Image	Attachment Cable/Contact	Coax Type / Termination Type	Model No.	PRICE 1-24	25-49	50-99	100 +	ROW
	Plug								
Cable Connectors		Crimp/Solder	RG58, RG303, RG141, PE-C195, PE-P195, LMR-195, .195 inch	PE4194	$43.53	$41.35	$39.18	$37.44	55
			RG59*, RG62*, RG71	PE4343	$38.89	$36.95	$35.00	$33.45	56
			RG214, RG9, RG225, RG393	PE4349	$37.65	$35.77	$33.89	$32.38	57
			RG213, RG8	PE4496	$34.01	$32.31	$30.61	$29.25	58
			RG55, RG141, RG142, RG223, RG400	PE4497	$34.33	$32.61	$30.90	$29.52	59
		Clamp/Solder	RG59*, RG62*, RG71	PE4100	$25.15	$23.89	$22.64	$21.63	60
			RG58, RG55, RG141, RG142, RG223, RG400, RG303, PE-C195, PE-P195, LMR-195	PE4316	$25.08	$23.83	$22.57	$21.57	61
			RG8, RG213, RG214	PE4333	$36.89	$35.05	$33.20	$31.73	62
			RG174, RG316, RG188, LMR-100, PE-B100, PE-C100, .100 inch	PE4498	$38.71	$36.77	$34.84	$33.29	63

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* Fits MIL-C-17 and equivalent cable versions only

SHV Connectors

Connection Method	Product Image	Attachment Cable/Contact	Coax Type / Termination Type	Model No.	PRICE 1-24	25-49	50-99	100 +	ROW
	Plug, Bulkhead Mount								
Terminal		Solder	Solder Cup with .350 inch D Hole	PE44118	$48.04	$45.64	$43.24	$41.31	64
	Jack, Bulkhead Mount								
Cable Connectors		Clamp/Solder	RG59*, RG62*, RG71 with .480 inch D Hole	PE4315	$46.81	$44.47	$42.13	$40.26	65
			RG213, RG214, RG8, RG9, RG225, RG393, RG215 with .480 inch D Hole	PE44049	$61.92	$58.82	$55.73	$53.25	66
			RG58, RG142, RG223, RG400, RG141, RG303, RG55, LMR-400, PE-C195, PE-P195 with .480 inch D Hole	PE44080	$46.81	$44.47	$42.13	$40.26	67
			RG174, RG316, RG188 with .480 inch D Hole	PE44093	$44.31	$42.09	$39.88	$38.11	68
Terminal		Solder	Solder Cup with .350 inch D Hole	PE4239	$21.75	$20.66	$19.58	$18.71	69
			Solder Cup with .480 inch D Hole	PE4499	$26.22	$24.91	$23.60	$22.55	70
			Solder Cup with .350 inch D Hole	PE4500	$62.99	$59.84	$56.69	$54.17	71
	Jack, 4 Hole Flange Mount								
Terminal		Solder	Solder Cup with .500 inch Hole Spacing	PE4501	$35.74	$33.95	$32.17	$30.74	72

SMA Connectors

Connection Method	Product Image	Attachment Cable/Contact	Coax Type / Termination Type	Model No.	PRICE 1-24	25-49	50-99	100 +	ROW
	Male								
Cable Connectors		Crimp/Crimp	RG174, RG316, RG188, LMR-100, PE-B100, PE-C100, .100 inch	PE4003	$10.37	$9.85	$9.33	$8.92	73
		Crimp/Solder	RG55, RG142, RG223, RG400, RG141	PE4008	$11.89	$11.30	$10.70	$10.23	74
			RG58, RG303, RG141, PE-C195, PE-P195, LMR-195, .195 inch	PE4215	$11.48	$10.91	$10.33	$9.87	75
			RG59*, RG62*, RG71	PE4294	$26.04	$24.74	$23.44	$22.39	76
			RG178, RG196	PE4398	$19.64	$18.66	$17.68	$16.89	77
			RG188-DS, RG316-DS	PE4401	$5.64	$5.36	$5.08	$4.85	78
			PE-P195	PE44203	$17.50	$16.63	$15.75	$15.05	79
			RG142, RG223, RG400, RG55	PE44461	$58.70	$56.35	$54.59	$53.42	80
			PE-C240, RG8X, .240 inch, LMR-240, LMR-240-DB, LMR-240-UF, B7808A	PE44637	$19.54	$18.56	$17.59	$16.80	81
			PE-C400, PE-B400, PE-B405, LMR-400, LMR-400-DB, LMR-400-UF, .400 inch	PE44668	$28.65	$27.22	$25.79	$24.64	82
			LMR-200, PE-C200	PE45040	$7.05	$6.77	$6.56	$6.42	83
			RG174, RG316, RG188	PE45145	$11.88	$11.29	$10.69	$10.22	84
			PE-B150, RG180, RG195	PE4578	$24.97	$23.72	$22.47	$21.47	85
			LMR-100, PE-C100, RG174, RG188, RG316	TC-100-SM	$12.25	$12.25	$12.25	$12.25	86
			LMR-195, PE-C195	TC-195-SM-SS-X	$15.25	$15.25	$15.25	$15.25	87
			LMR-200, PE-C200	TC-200-SM-SS-X	$14.00	$14.00	$14.00	$14.00	88
			LMR-240, PE-C240, LMR-240-UF	TC-240-SM-SS-X	$10.00	$10.00	$10.00	$10.00	89
			LMR-400, PE-C400	TC-400-SM-X	$13.75	$13.75	$13.75	$13.75	90
		Crimp/Solder (Captive Contact)	RG55, RG141, RG142, RG223, RG400	PE4576	$28.88	$27.44	$25.99	$24.84	91
			RG58	PE4577	$24.24	$23.03	$21.82	$20.85	92
			RG174, RG316, RG188, LMR-100, PE-B100, PE-C100, .100 inch	PE4589	$18.55	$17.62	$16.70	$15.95	93
PCB Mount		Clamp	Vertical Launch	PE45461	$37.61	$36.11	$34.98	$34.23	94

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SMA Connectors

Connection Method	Product Image	Attachment Cable/Contact	Coax Type / Termination Type	Model No.	PRICE 1-24	25-49	50-99	100 +	ROW
Cable Connectors		Clamp/Solder	RG174, RG316, RG188, PE-B100, PE-C100, .100 inch, LMR-100	PE4026	$29.24	$27.78	$26.32	$25.15	95
			RG55, RG58, RG141, RG142, RG223, RG303, RG400, PE-C195, PE-P195, LMR-195	PE4027	$28.19	$26.78	$25.37	$24.24	96
			PE-P195, PE-C195, RG58, RG141, RG303, .195 inch, LMR-195	PE4085	$24.37	$23.15	$21.93	$20.96	97
			RG178, RG196	PE4214	$51.36	$48.79	$46.22	$44.17	98
			RG213, RG214, RG8, RG9, RG11*, RG225, RG393, RG144*, RG216*, RG215	PE4332	$80.63	$76.60	$72.57	$69.34	99
			RG188-DS, RG316-DS	PE4400	$29.35	$27.80	$26.57	$25.33	1
			PE-P300LL	PE44808	$58.62	$55.69	$52.76	$50.41	2
			RG316, RG174, LMR-100	PE45142	$14.46	$13.74	$13.01	$12.44	3
		Solder/Solder	PE-SR405AL, PE-SR405FL, RG405	PE4005	$7.43	$7.06	$6.69	$6.39	4
			RG174, RG316, RG188, LMR-100, PE-B100, PE-C100, .100 inch	PE4036	$13.23	$12.57	$11.91	$11.38	5
			RG58, RG55, RG142, RG223, RG400	PE4037	$15.44	$14.67	$13.90	$13.28	6
			PE-SR402AL, PE-SR402FL, PE-SR402FLJ, PE-SR402TN, RG402	PE4112	$10.03	$9.53	$9.03	$8.63	7
			RG178, RG196	PE4213	$18.30	$17.39	$16.47	$15.74	8
			RG188-DS, RG316-DS	PE4402	$16.74	$15.90	$15.07	$14.40	9
			PE-047SR, PE-SR047AL, PE-SR047FL	PE4404	$27.52	$26.14	$24.77	$23.67	10
			PE-SR405AL, PE-SR405FL, PE-SR405FLJ, PE-SR405TN, RG405	PE44690	$9.53	$9.05	$8.58	$8.20	11
			PE-047SR, PE-SR047AL, PE-SR047FL	PE44757	$33.60	$31.25	$28.90	$26.88	12
			RG405, PE-SR405FL, PE-SR405FLJ	PE45135	$8.72	$8.28	$7.85	$7.50	13
			PE-SR401AL, PE-SR401FL, RG401	PE4907	$42.42	$40.30	$38.18	$36.48	14
			PE-034SR	PE4917	$78.73	$74.79	$70.86	$67.71	15
			PE-020SR	PE4918	$43.92	$41.72	$39.53	$37.77	16
		Solder (Without Contact)	PE-SR402AL, PE-SR402FL, PE-SR402FLJ, PE-SR402TN, RG402	PE4007	$9.85	$9.36	$8.87	$8.47	17
		Solder/Solder (Captive Contact)	RG58, RG55, RG142, RG223, RG400	PE4587	$21.53	$20.67	$20.02	$19.59	18
		Solder	PE-SR402AL, PE-SR402FL, PE-SR402FLJ, PE-SR402TN, RG402	PE44691	$9.77	$9.28	$8.79	$8.40	19
PCB Mount			Thru Hole with .200 inch x .067 inch Hole Spacing	PE4525	$22.45	$21.33	$20.21	$19.31	20
Cable Connectors			RG405, RG405 Tinned	PE45480	$37.21	$35.35	$33.49	$32.00	21
			RG405, RG405 Tinned	PE45481	$37.21	$35.35	$33.49	$32.00	22
PCB Mount			.062 inch End Launch	PE4912	$30.80	$29.26	$27.72	$26.49	23
Cable Connectors		Crimp/ Non-Solder Contact	LMR-240, PE-C240	EZ-240-SM-X	$9.65	$9.65	$9.65	$9.65	24
	Male, Bulkhead Mount								
Terminal		Solder	Solder Cup with .235 inch D Hole	PE4354	$19.47	$18.50	$17.52	$16.74	25
			Stub with .250 inch Diameter	PE4531	$38.53	$36.60	$34.68	$33.14	26
	Male, 2 Hole Flange Mount								
Terminal		Solder	Stub with .481 inch Hole Spacing	PE4127	$13.87	$13.18	$12.48	$11.93	27
			Solder Cup	PE45139	$9.64	$9.16	$8.68	$8.29	28
Field Replaceable		Field Replaceable	.012 inch Pin	PE44028	$40.00	$37.20	$34.40	$32.00	29
			.018 inch Pin	PE44030	$40.75	$38.71	$36.68	$35.05	30

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SMA Connectors

Connection Method	Product Image	Attachment Cable/Contact	Coax Type / Termination Type	Model No.	PRICE 1-24	25-49	50-99	100 +	ROW
	Male, 4 Hole Flange Mount								
Terminal		Solder	Stub with .340 inch Hole Spacing	PE4126	$23.96	$22.76	$21.56	$20.61	31
			Solder Cup with .340 inch Hole Spacing	PE45204	$49.81	$47.32	$44.83	$42.84	32
			Pin with .340 inch Hole Spacing	PE4541	$52.83	$50.19	$47.55	$45.43	33
Field Replaceable		Field Replaceable	.036 inch Pin	PE44022	$43.61	$41.43	$39.25	$37.50	34
	Male Right Angle								
Cable Connectors		Crimp/Solder	RG55, RG142, RG223, RG400, RG141	PE4002	$18.51	$17.58	$16.66	$15.92	35
			RG174, RG316, RG188, LMR-100, PE-B100, PE-C100, .100 inch	PE4009	$21.47	$20.40	$19.32	$18.46	36
			RG178, RG196	PE4296	$28.39	$26.97	$25.55	$24.42	37
			RG59*, RG62*, RG71	PE4327	$33.82	$32.13	$30.44	$29.09	38
			RG58, RG303, RG141, PE-C195, PE-P195, LMR-195, .195 inch	PE4405	$11.23	$10.67	$10.11	$9.66	39
			RG188-DS, RG316-DS	PE4408	$19.17	$18.21	$17.25	$16.49	40
			PE-C240, RG8X, .240 inch, LMR-240, LMR-240-DB, LMR-240-UF, B7808A	PE44638	$28.42	$27.00	$25.58	$24.44	41
		Clamp/Solder	RG174, RG316, RG188, .100 inch, PE-B100, PE-C100, LMR-100	PE4028	$32.85	$31.21	$29.57	$28.25	42
			RG188-DS, RG316-DS	PE4407	$41.84	$40.17	$38.91	$38.07	43
			PE-SR402AL, PE-SR402FL, PE-SR402FLJ, PE-SR402TN, RG402	PE44996	$92.47	$88.77	$86.00	$84.15	44
			RG58, RG55, RG141, RG142, RG223, RG303, RG400, LMR-195, PE-C195	PE45048	$48.20	$45.79	$43.38	$41.45	45
		Solder/Solder	PE-SR405AL, PE-SR405FL, RG405	PE4025	$30.18	$28.67	$27.16	$25.95	46
			RG316, RG174, RG188, LMR-100, PE-B100, PE-C100, .100 inch	PE4038	$19.97	$18.97	$17.97	$17.17	47
			RG58, RG55, RG142, RG223, RG400	PE4039	$18.47	$17.55	$16.62	$15.88	48
			PE-SR402AL, PE-SR402FL, PE-SR402FLJ, PE-SR402TN, RG402	PE4083	$21.64	$20.56	$19.48	$18.61	49
			RG178, RG196	PE4406	$24.64	$23.41	$22.18	$21.19	50
			RG188-DS, RG316-DS	PE4409	$22.87	$21.73	$20.58	$19.67	51
			PE-SR405AL, PE-SR405FL, PE-SR405FLJ, PE-SR405TN, RG405	PE44692	$11.57	$10.99	$10.41	$9.95	52
			PE-SR402AL, PE-SR402FL, PE-SR402FLJ, PE-SR402TN, RG402	PE44693	$11.16	$10.60	$10.04	$9.60	53
			PE-047SR, PE-SR047AL, PE-SR047FL	PE45282	$58.29	$55.38	$52.46	$50.13	54
			PE-034SR	PE4919	$57.66	$54.78	$51.89	$49.59	55
			PE-020SR	PE4920	$63.95	$60.75	$57.56	$55.00	56
			PE-SR401AL, PE-SR401FL, RG401	PE4932	$58.58	$55.65	$52.72	$50.38	57
PCB Mount		Solder	Thru Hole with .200 inch x .067 inch Hole Spacing	PE4526	$43.44	$41.27	$39.10	$37.36	58
Cable Connectors		Crimp/ Non-Solder Contact	LMR-240	EZ-240-SM-RA-X	$12.75	$12.75	$12.75	$12.75	59
	Female								
Cable Connectors		Crimp/Solder	RG178, RG196	PE4325	$28.72	$27.28	$25.85	$24.70	60
			RG59*, RG62*	PE4326	$28.28	$26.87	$25.45	$24.32	61
			RG55, RG142, RG223, RG400, RG141	PE4412	$17.55	$16.67	$15.80	$15.09	62
			RG58	PE4413	$17.90	$17.01	$16.11	$15.39	63
			RG174, RG316, RG188, .100 inch, PE-B100, PE-C100, LMR-100	PE4414	$19.86	$18.87	$17.87	$17.08	64
			RG188-DS, RG316-DS	PE4416	$19.69	$18.71	$17.72	$16.93	65
			PE-C240, RG8X, .240 inch, LMR-240, LMR-240-DB, LMR-240-UF, B7808A	PE44639	$24.01	$22.81	$21.61	$20.65	66
			PE-C400, PE-B400, PE-B405, LMR-400, LMR-400-DB, LMR-400-UF, .400 inch	PE44669	$45.85	$43.56	$41.27	$39.43	67
			RG316, RG174, LMR-100	PE45137	$8.79	$8.35	$7.91	$7.56	68
PCB Mount		Clamp	Vertical Launch	PE45458	$35.15	$33.39	$31.64	$30.23	69
			Vertical Launch	PE45459	$35.15	$33.39	$31.64	$30.23	70

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SMA Connectors

Connection Method	Product Image	Attachment Cable/Contact	Coax Type / Termination Type	Model No.	PRICE 1-24	25-49	50-99	100 +	ROW
Cable Connectors		Clamp/Solder	RG316, RG174, RG188, PE-B100, PE-C100, .100 inch, LMR-100	PE4030	$32.05	$30.45	$28.85	$27.56	71
			RG55, RG58, RG141, RG142, RG223, RG303, RG400, PE-C195, PE-P195, LMR-195	PE4031	$42.80	$40.66	$38.52	$36.81	72
			RG213, RG214, RG8, RG9, RG11*, RG225, RG393	PE4411	$60.43	$57.41	$54.39	$51.97	73
			PE-P142LL	PE44814	$66.00	$62.70	$59.40	$56.76	74
PCB Mount		Clamp/Solder (Captive Contact)	End Launch	PE45462	$50.06	$47.56	$45.05	$43.05	75
			End Launch	PE45463	$50.06	$47.56	$45.05	$43.05	76
			End Launch	PE45464	$50.06	$47.56	$45.05	$43.05	77
			End Launch	PE45465	$50.06	$47.56	$45.05	$43.05	78
Cable Connectors		Solder/Solder	RG58, RG55, RG142, RG223, RG400	PE4041	$17.20	$16.34	$15.48	$14.79	79
			PE-SR402AL, PE-SR402FL, PE-SR402FLJ, PE-SR402TN, RG402	PE4115	$17.63	$16.75	$15.87	$15.16	80
			PE-SR405AL, PE-SR405FL, PE-SR405FLJ, RG405	PE4116	$22.88	$21.74	$20.59	$19.68	81
			PE-047SR, PE-SR047AL, PE-SR047FL	PE4418	$37.50	$35.63	$33.75	$32.25	82
			PE-SR405AL, PE-SR405FL, PE-SR405FLJ, PE-SR405TN, RG405	PE44694	$8.20	$7.79	$7.38	$7.05	83
			PE-SR402AL, PE-SR402FL, PE-SR402FLJ, PE-SR402TN, RG402	PE44695	$9.19	$8.73	$8.27	$7.90	84
			SPP-250-LLPL	PE45432	$14.59	$13.86	$13.13	$12.55	85
			PE-034SR	PE4921	$57.66	$54.78	$51.89	$49.59	86
			PE-020SR	PE4922	$62.81	$59.67	$56.53	$54.02	87
			PE-SR401AL, PE-SR401FL, RG401	PE4930	$29.92	$28.42	$26.93	$25.73	88
PCB Mount		Solder/Solder (Captive Contact)	1/8 inch Stripline	PE4190	$44.81	$42.57	$40.33	$38.54	89
			1/16 inch Stripline	PE4534	$42.59	$40.46	$38.33	$36.63	90
		Solder	Thru Hole with .200 inch x .067 inch Hole Spacing	PE4117	$13.85	$13.16	$12.47	$11.91	91
			.042 inch End Launch	PE44204	$24.47	$23.25	$22.02	$21.04	92
			.047 inch End Launch	PE44205	$27.97	$26.57	$25.17	$24.05	93
			.031 inch End Launch	PE44206	$19.75	$18.76	$17.78	$16.99	94
			.042 inch End Launch	PE44207	$26.11	$24.80	$23.50	$22.45	95
			.047 inch End Launch	PE44208	$27.18	$25.82	$24.46	$23.37	96
			End Launch	PE44235	$22.07	$20.97	$19.86	$18.98	97
			Thru Hole with .200 inch x .067 inch Hole Spacing	PE44342	$50.20	$46.69	$43.17	$40.16	98
			.078 inch End Launch	PE44614	$33.34	$31.67	$30.01	$28.67	99
			Thru Hole with .200 inch x .067 inch Hole Spacing	PE44827	$10.44	$9.92	$9.40	$8.98	1
			.062 inch End Launch	PE4542	$18.03	$17.13	$16.23	$15.51	2
			.062 inch End Launch	PE4543	$19.28	$18.32	$17.35	$16.58	3
			Surface Mount	PE4910	$16.36	$15.54	$14.72	$14.07	4
	Female, Bulkhead Mount								
Cable Connectors		Crimp/Solder	RG55, RG142, RG223, RG400, RG141 with .235 inch D Hole	PE4419	$21.64	$20.56	$19.48	$18.61	5
			RG58 with .235 inch D Hole	PE4420	$19.17	$18.21	$17.25	$16.49	6
			RG178, RG196 with .235 inch D Hole	PE4422	$24.70	$23.47	$22.23	$21.24	7
			RG188-DS, RG316-DS with .235 inch D Hole	PE4425	$22.35	$21.23	$20.12	$19.22	8
			RG316, RG174, RG188, PE-B100, PE-C100, .100 inch, LMR-100 with .235 inch D Hole	PE4427	$15.89	$15.10	$14.30	$13.67	9
			RG174, RG316, RG188, .100 inch, PE-B100, PE-C100, LMR-100 with .235 inch D Hole	PE44643	$22.52	$21.39	$20.27	$19.37	10
PCB Mount			Thru Hole	PE45134	$23.25	$22.09	$20.93	$20.00	11
Cable Connectors			RG316, RG174, LMR-100	PE45136	$15.55	$14.77	$14.00	$13.37	12
			RG58, RG303, LMR-195, PE-P195	PE45141	$12.48	$11.86	$11.23	$10.73	13
			RG178, RG196 with .235 inch D Hole	PE45292	$19.75	$18.76	$17.78	$16.99	14
		Solder/Solder	PE-SR405AL, PE-SR405FL, RG405 with .235 inch D Hole	PE4119	$15.14	$14.38	$13.63	$13.02	15
			PE-SR402AL, PE-SR402FL, PE-SR402FLJ, PE-SR402TN, RG402 with .235 inch D Hole	PE4120	$16.59	$15.76	$14.93	$14.27	16
			RG316, RG174, RG188 with .235 inch D Hole	PE4188	$17.81	$16.92	$16.03	$15.32	17
			PE-SR405AL, PE-SR405FL, PE-SR405FLJ, PE-SR405TN, RG405	PE44696	$11.90	$11.31	$10.71	$10.23	18
			PE-020SR with .235 inch D Hole	PE4924	$63.24	$60.08	$56.92	$54.39	19

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SMA Connectors

Connection Method	Product Image	Attachment Cable/Contact	Coax Type / Termination Type	Model No.	PRICE 1-24	25-49	50-99	100 +	ROW
Terminal		Solder	Solder Cup with .235 inch D Hole	PE4101	$16.98	$16.13	$15.28	$14.60	20
			Stub with .250 inch Diameter	PE4189	$15.88	$15.09	$14.29	$13.66	21
			Solder Cup with .235 inch D Hole	PE4219	$14.32	$13.60	$12.89	$12.32	22
PCB Mount			.042 inch End Launch with .250 inch Diameter	PE44211	$26.53	$25.20	$23.88	$22.82	23
			.062 inch End Launch with .250 inch Diameter	PE44212	$24.11	$22.90	$21.70	$20.73	24
			.062 inch End Launch with .250 inch Diameter	PE44214	$25.56	$24.28	$23.00	$21.98	25
Terminal			Stub with .250 inch Diameter	PE44591	$28.91	$27.46	$26.02	$24.86	26
PCB Mount			Thru Hole with .235 inch D Hole	PE4524	$18.70	$17.77	$16.83	$16.08	27
Terminal			Stub with .235 inch D Hole	PE4528	$38.99	$37.04	$35.09	$33.53	28
			Solder Cup with .235 inch D Hole	PE4529	$47.80	$45.41	$43.02	$41.11	29
			Stub with .250 inch Diameter	PE4530	$33.62	$31.94	$30.26	$28.91	30
			Stub with .250 inch Diameter	PE4532	$27.48	$26.11	$24.73	$23.63	31
			Solder Cup with .350 inch D Hole	PE4536	$40.99	$38.94	$36.89	$35.25	32
			Solder Cup with .250 inch Diameter	PE4549	$28.45	$27.03	$25.61	$24.47	33
	Female, 2 Hole Flange Mount								
Cable Connectors		Solder/Solder	PE-SR402AL, PE-SR402FL, RG402 with .481 inch Hole Spacing	PE4196	$26.46	$25.14	$23.81	$22.76	34
			PE-SR405AL, PE-SR405FL, PE-SR405FLJ, RG405 with .481 inch Hole Spacing	PE4197	$24.22	$23.01	$21.80	$20.83	35
			PE-047SR, PE-SR047AL, PE-SR047FL with .481 inch Hole Spacing	PE4547	$27.53	$26.15	$24.78	$23.68	36
Terminal		Solder	Solder Cup with .481 inch Hole Spacing	PE4004	$16.34	$15.52	$14.71	$14.05	37
			Stub with .481 inch Hole Spacing	PE4128	$18.93	$17.98	$17.04	$16.28	38
			Stub with .481 inch Hole Spacing	PE4128-SF	$17.27	$16.41	$15.54	$14.85	39
			Solder Cup with .481 inch Hole Spacing	PE44341	$58.14	$55.23	$52.33	$50.00	40
			Stub with .481 inch Hole Spacing	PE44343	$51.13	$47.55	$43.97	$40.90	41
			Stub	PE45039	$15.75	$15.12	$14.65	$14.33	42
			Stub	PE45067	$15.51	$14.73	$13.96	$13.34	43
Field Replaceable		Field Replaceable	.015 inch Pin	PE44024	$31.98	$30.38	$28.78	$27.50	44
			.018 inch Pin	PE44025	$35.36	$33.59	$31.82	$30.41	45
			.020 inch Pin	PE45054	$28.96	$27.51	$26.06	$24.91	46
			.036 inch Pin	PE45055	$28.00	$26.60	$25.20	$24.08	47
Terminal		Compression	Stub with .481 inch Hole Spacing	PE44340	$60.88	$57.84	$54.79	$52.36	48
	Female, 4 Hole Flange Mount								
Cable Connectors		Clamp/Solder	.100 inch, RG316, RG174, RG188, LMR-100, LMR-100A, LMR-100A-FR, PE-C100, PE-B100 with .340 inch Hole Spacing	PE4034	$56.47	$53.65	$50.82	$48.56	49
		Solder/Solder	RG402, RG402 Tinned, PE-SR402FL, PE-SR402AL, PE-SR402FLJ, PE-SR402TN with .340 inch Hole Spacing	PE4121	$36.07	$34.27	$32.46	$31.02	50
			RG405, RG405 Tinned, PE-SR405FL, PE-SR405AL, PE-SR405FLJ, PE-SR405TN	PE44998	$31.29	$29.73	$28.16	$26.91	51
Terminal		Solder	Solder Cup with .340 inch Hole Spacing	PE4000	$21.55	$20.47	$19.40	$18.53	52
			Solder Cup with .340 inch Hole Spacing	PE4000-SF	$10.15	$9.64	$9.14	$8.73	53
			Stub with .340 inch Hole Spacing	PE4099	$18.81	$17.87	$16.93	$16.18	54
			Tab with .340 inch Hole Spacing	PE4186	$20.19	$19.18	$18.17	$17.36	55
			Pin with .340 inch Hole Spacing	PE4217	$24.47	$23.25	$22.02	$21.04	56
			Solder Cup with .718 inch Hole Spacing	PE4218	$27.31	$25.94	$24.58	$23.49	57
			Stub with .500 inch Hole Spacing	PE4533	$25.08	$23.83	$22.57	$21.57	58
			Pin with .340 inch Hole Spacing	PE4540	$48.72	$46.28	$43.85	$41.90	59
Field Replaceable		Field Replaceable	.020 inch Pin	PE44003	$34.46	$32.74	$31.01	$29.64	60
			.012 inch Pin	PE44010	$35.20	$33.44	$31.68	$30.27	61
			.020 inch Pin	PE44013	$30.17	$28.06	$25.95	$24.14	62
			.036 inch Pin	PE45053	$30.66	$29.13	$27.59	$26.37	63
			.020 inch Pin	PE45215	$18.98	$18.03	$17.08	$16.32	64
			.015 inch Pin	PE45216	$21.27	$20.21	$19.14	$18.29	65

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SMA Connectors

Connection Method	Product Image	Attachment Cable/Contact	Coax Type / Termination Type	Model No.	PRICE 1-24	25-49	50-99	100 +	ROW
	Female, Press-In								
Terminal		Solder	Tab with .200 inch Diameter	PE44240	$27.69	$26.31	$24.92	$23.81	66
			Tab with .200 inch Diameter	PE44241	$30.61	$29.08	$27.55	$26.32	67
	Female Radius Right Angle, 4 Hole Flange Mount								
Terminal		Solder	Solder Cup with .340 inch Hole Spacing	PE4220	$92.90	$86.40	$79.89	$74.32	68
	Female Right Angle								
PCB Mount		Solder	Thru Hole with .200 inch x .067 inch Hole Spacing	PE4118	$20.12	$19.11	$18.11	$17.30	69
	Female Right Angle, Bulkhead Mount								
PCB Mount		Solder	Thru Hole with .200 inch x .067 inch Hole Spacing	PE44644	$34.65	$32.22	$29.80	$27.72	70
			Thru Hole with .235 inch D Hole	PE4545	$27.78	$26.39	$25.00	$23.89	71
	Female Right Angle, 2 Hole Flange Mount								
Terminal		Solder	Pin with .481 inch Hole Spacing	PE44237	$52.03	$49.43	$46.83	$44.75	72
			Pin with .481 inch Hole Spacing	PE44238	$48.86	$46.42	$43.97	$42.02	73
			Pin with .481 inch Hole Spacing	PE44239	$49.97	$47.47	$44.97	$42.97	74
			Pin with .481 inch Hole Spacing	PE44593	$48.86	$46.42	$43.97	$42.02	75
	Female Right Angle, 4 Hole Flange Mount								
Terminal		Solder	Solder Cup with .340 inch Hole Spacing	PE4123	$36.89	$35.05	$33.20	$31.73	76
			Pin with .340 inch Hole Spacing	PE44236	$32.76	$31.12	$29.48	$28.17	77
Field Replaceable		Field Replaceable	.018 inch Pin	PE44017	$66.46	$61.81	$57.16	$53.17	78

Reverse Polarity SMA Connectors

Connection Method	Product Image	Attachment Cable/Contact	Coax Type / Termination Type	Model No.	PRICE 1-24	25-49	50-99	100 +	ROW
	Male								
Cable Connectors		Crimp/Solder	PE-C240, RG8X, .240 inch, LMR-240, LMR-240-DB, LMR-240-UF, B7808A	PE44664	$24.89	$23.65	$22.40	$21.41	79
			PE-C400, PE-B400, PE-B405, LMR-400, LMR-400-DB, LMR-400-UF, .400 inch	PE44666	$29.67	$28.19	$26.70	$25.52	80
			RG55, RG141, RG142, RG223, RG400	PE4767	$21.78	$20.69	$19.60	$18.73	81
			RG58	PE4769	$21.87	$20.78	$19.68	$18.81	82
			RG174, RG316, RG188, PE-B100, PE-C100, .100 inch, LMR-100	PE4771	$20.30	$19.29	$18.27	$17.46	83
			RG178, RG196	PE4774	$34.50	$32.78	$31.05	$29.67	84
		Clamp/Solder	RG55, RG58, RG141, RG142, RG223, RG303, RG400, PE-C195, PE-P195, LMR-195	PE4766	$32.48	$30.86	$29.23	$27.93	85
		Solder/Solder	PE-SR405AL, PE-SR405FL, RG405	PE4779	$26.34	$25.02	$23.71	$22.65	86
PCB Mount		Solder	Thru Hole with .200 inch x .067 inch Hole Spacing	PE4873	$26.09	$24.79	$23.48	$22.44	87

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Reverse Polarity SMA Connectors

Connection Method	Product Image	Attachment Cable/Contact	Coax Type / Termination Type	Model No.	PRICE 1-24	25-49	50-99	100 +	ROW
	Male Right Angle								
Cable Connectors		Crimp/Solder	RG58, RG141, PE-C195, PE-P195	PE45012	$32.83	$31.19	$29.55	$28.23	88
			RG174, RG316, RG188, PE-B100, PE-C100, .100 inch, LMR-100	PE4785	$52.87	$50.23	$47.58	$45.47	89
			RG55, RG141, RG142, RG223, RG400	PE44975	$38.08	$36.18	$34.27	$32.75	90
		Clamp/Solder	RG58, RG55, RG141, RG142, RG223, RG400	PE4780	$40.75	$38.71	$36.68	$35.05	91
		Solder/Solder	RG58, RG55, RG141, RG142, RG223, RG400	PE4782	$36.54	$34.71	$32.89	$31.42	92
			RG174, RG316, RG188	PE4786	$36.54	$34.71	$32.89	$31.42	93
	Female								
Cable Connectors		Crimp/Solder	PE-C240, RG8X, .240 inch, LMR-240, LMR-240-DB, LMR-240-UF, B7808A	PE44665	$26.77	$25.43	$24.09	$23.02	94
			RG188-DS, RG316-DS	PE45186	$28.08	$26.68	$25.27	$24.15	95
			RG55, RG141, RG142, RG223, RG400	PE4793	$33.47	$31.80	$30.12	$28.78	96
			RG58	PE4795	$26.86	$25.52	$24.17	$23.10	97
			RG178, RG196	PE4799	$29.28	$27.82	$26.35	$25.18	98
		Clamp/Solder	RG55, RG58, RG141, RG142, RG223, RG303, RG400, PE-C195, PE-P195, LMR-195	PE4792	$32.59	$30.96	$29.33	$28.03	99
PCB Mount		Solder	Thru Hole with .200 inch x .067 inch Hole Spacing	PE4869	$23.69	$22.51	$21.32	$20.37	1
	Female, Bulkhead Mount								
Cable Connectors		Crimp/Solder	RG196, RG178	PE45004	$16.97	$16.29	$15.78	$15.44	2
			RG55, RG141, RG142, RG223, RG400 with .235 inch D Hole	PE4855	$28.26	$26.85	$25.43	$24.30	3
			.100 inch, RG316, RG174, RG188, LMR-100, LMR-100A, LMR-100A-FR, PE-C100, PE-B100 with .235 inch D Hole	PE4859	$28.16	$26.75	$25.34	$24.22	4
		Clamp/Solder	RG174, RG316, RG188 with .235 inch D Hole	PE4858	$40.38	$38.36	$36.34	$34.73	5
	Female Right Angle								
PCB Mount		Solder	Thru Hole with .200 inch x .067 inch Hole Spacing	PE4870	$35.20	$33.44	$31.68	$30.27	6
	Female Right Angle, Bulkhead Mount								
PCB Mount		Solder	Thru Hole with .250 inch Diameter	PE4875	$46.70	$44.37	$42.03	$40.16	7

Reverse Thread SMA Connectors

Connection Method	Product Image	Attachment Cable/Contact	Coax Type / Termination Type	Model No.	PRICE 1-24	25-49	50-99	100 +	ROW
	Male								
Cable Connectors		Crimp/Solder	RG58	PE44183	$22.29	$21.18	$20.06	$19.17	8
			RG174, RG316, RG188, PE-B100, PE-C100, .100 inch, LMR-100	PE44184	$13.23	$12.70	$12.30	$12.04	9
			RG178, RG196	PE44185	$24.38	$23.16	$21.94	$20.97	10
	Male Right Angle								
Cable Connectors		Crimp/Solder	RG174, RG316, RG188	PE44188	$45.36	$43.09	$40.82	$39.01	11

Connectors

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Reverse Thread SMA Connectors

Connection Method	Product Image	Attachment Cable/Contact	Coax Type / Termination Type	Model No.	PRICE 1-24	25-49	50-99	100 +	ROW
	Female								
PCB Mount		Solder	Thru Hole with .200 inch x .067 inch Hole Spacing	PE44198	$29.91	$28.41	$26.92	$25.72	12
			.062 inch End Launch	PE44201	$29.91	$28.41	$26.92	$25.72	13
			.062 inch End Launch	PE44202	$29.91	$28.41	$26.92	$25.72	14
	Female, Bulkhead Mount								
Cable Connectors		Crimp/Solder	.100 inch, RG316, RG174, RG188, LMR-100, LMR-100A, LMR-100A-FR, PE-C100, PE-B100 with .235 inch D Hole	PE44196	$25.78	$24.49	$23.20	$22.17	15
			RG178, RG196 with .235 inch D Hole	PE44197	$30.17	$28.66	$27.15	$25.95	16
	Female Right Angle								
PCB Mount		Solder	Thru Hole with .200 inch x .067 inch Hole Spacing	PE44199	$33.47	$31.80	$30.12	$28.78	17

SMA, 2.92mm Torque Wrenches



Type	Bit Hex Size (in.)	Preset Torque (in.-lbs.)	Model No	1 Pc. Price	See Web for Volume Pricing	ROW
SMA, 2.92mm	5/16 inch	5 in-lbs	PE5019-19	$211.79	See Web for Volume Pricing	
		8 in-lbs	PE5011-1	$219.66		

SMB Connectors

Connection Method	Product Image	Attachment Cable/Contact	Coax Type / Termination Type	Model No.	PRICE 1-24	25-49	50-99	100 +	ROW
	Plug								
Cable Connectors		Crimp/Solder	RG174, RG316, RG188, LMR-100, PE-B100, PE-C100, .100 inch	PE4046	$12.10	$11.50	$10.89	$10.41	18
			RG178, RG196	PE4080	$17.85	$16.96	$16.07	$15.35	19
			RG316-DS, RG188-DS	PE44792	$14.33	$13.61	$12.90	$12.32	20
			RG58, RG303, RG141, PE-C195, PE-P195, LMR-195, .195 inch	PE4523	$18.52	$17.59	$16.67	$15.93	21
			RG55, RG142, RG223, RG400	PE4593	$17.56	$16.68	$15.80	$15.10	22
		Clamp/Solder	RG174, RG316, RG188, .100 inch, PE-B100, PE-C100, LMR-100	PE4200	$16.58	$15.75	$14.92	$14.26	23
			RG178, RG196	PE4250	$21.46	$20.39	$19.31	$18.46	24
			PE-SR405AL, PE-SR405FL, RG405	PE4356	$17.05	$16.37	$15.86	$15.52	25
		Solder/Solder	RG405, PE-SR405FL, PE-SR405FLJ	PE45119	$8.32	$7.90	$7.49	$7.16	26
PCB Mount		Solder	Thru Hole with .200 inch x .067 inch Hole Spacing	PE4366	$23.93	$22.73	$21.54	$20.58	27
	Plug, Bulkhead Mount								
Terminal		Solder	Solder Cup with .177 inch D Hole	PE4288	$33.49	$31.82	$30.14	$28.80	28
	Plug Right Angle								
Cable Connectors		Crimp/Solder	RG174, RG316, RG188, LMR-100, PE-B100, PE-C100, .100 inch	PE4052	$9.33	$8.86	$8.40	$8.02	29
			RG178, RG196	PE4159	$20.15	$19.14	$18.14	$17.33	30
			RG188-DS, RG316-DS	PE44818	$15.61	$14.83	$14.05	$13.42	31
			RG58, RG303, RG141, PE-C195, PE-P195, LMR-195, .195 inch	PE4522	$22.39	$21.27	$20.15	$19.26	32
			RG55, RG142, RG223, RG400	PE4595	$20.83	$19.79	$18.75	$17.91	33

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SMB Connectors

Connection Method	Product Image	Attachment Cable/Contact	Coax Type / Termination Type	Model No.	PRICE 1-24	25-49	50-99	100 +	ROW
	Plug Right Angle								
Cable Connectors		Clamp/Solder	PE-SR405AL, PE-SR405FL, PE-SR405FLJ, PE-SR405TN, RG405	PE4358	$18.89	$17.95	$17.00	$16.25	34
	Jack								
Cable Connectors		Crimp/Solder	RG174, RG316, RG188, LMR-100, PE-B100, PE-C100, .100 inch	PE4096	$14.83	$14.09	$13.35	$12.75	35
			RG178, RG196	PE4926	$26.53	$25.20	$23.88	$22.82	36
		Clamp/Solder	RG178, RG196	PE4269	$26.78	$25.44	$24.10	$23.03	37
			PE-SR405AL, PE-SR405FL, RG405	PE4360	$17.24	$16.38	$15.52	$14.83	38
PCB Mount		Solder	Thru Hole with .200 inch x .067 inch Hole Spacing	PE4174	$7.18	$6.82	$6.46	$6.17	39
			Surface Mount	PE44119	$9.64	$9.16	$8.68	$8.29	40
	Jack, Bulkhead Mount								
Cable Connectors		Crimp/Solder	RG174, RG316, RG188, LMR-100, PE-B100, PE-C100, .100 inch	PE4097	$17.20	$16.34	$15.48	$14.79	41
			RG178, RG196	PE4364	$16.32	$15.50	$14.69	$14.04	42
Terminal		Solder	Solder Cup with .177 inch D Hole	PE4167	$7.52	$7.14	$6.77	$6.47	43
			Solder Cup with .177 inch D Hole	PE4170	$14.73	$13.99	$13.26	$12.67	44
PCB Mount			Thru Hole with .177 inch D Hole	PE44123	$20.31	$19.50	$18.89	$18.48	45
	Jack, 2 Hole Flange Mount								
Terminal		Solder	Solder Cup with .328 inch Hole Spacing	PE44139	$30.34	$28.82	$27.31	$26.09	46
	Jack, 4 Hole Flange Mount								
Terminal		Solder	Solder Cup with .232 inch Hole Spacing	PE44142	$26.34	$25.02	$23.71	$22.65	47
	Jack Right Angle								
PCB Mount		Solder	Thru Hole with .200 inch x .067 inch Hole Spacing	PE4177	$11.99	$11.39	$10.79	$10.31	48
			Surface Mount	PE44121	$22.90	$21.76	$20.61	$19.69	49
	Jack Right Angle, Bulkhead Mount								
PCB Mount		Solder	Thru Hole with .177 inch D Hole	PE44875	$20.31	$19.29	$18.28	$17.47	50

SMC Connectors

Connection Method	Product Image	Attachment Cable/Contact	Coax Type / Termination Type	Model No.	PRICE 1-24	25-49	50-99	100 +	ROW
	Plug								
Cable Connectors		Crimp/Solder	RG174, RG316, RG188, LMR-100, PE-B100, PE-C100, .100 inch	PE4045	$12.92	$12.27	$11.63	$11.11	51
			RG178, RG196	PE4074	$18.63	$17.70	$16.77	$16.02	52
		Clamp/Solder	RG174, RG316, RG188, LMR-100, PE-B100, PE-C100, .100 inch	PE4201	$14.30	$13.59	$12.87	$12.30	53

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SMC Connectors

Connection Method	Product Image	Attachment Cable/Contact	Coax Type / Termination Type	Model No.	PRICE 1-24	25-49	50-99	100 +	ROW
	Plug, Bulkhead Mount								
Terminal		Solder	Solder Cup with .177 inch D Hole	PE45409	Call	Call	Call	Call	54
	Plug Right Angle								
Cable Connectors		Crimp/Solder	RG174, RG316, RG188, LMR-100, PE-B100, PE-C100, .100 inch	PE4051	$16.93	$16.08	$15.24	$14.56	55
			RG178, RG196	PE4160	$17.62	$16.74	$15.86	$15.15	56
			RG58, LMR-195	PE45193	$19.88	$18.89	$17.89	$17.10	57
		Clamp/Solder	RG174, RG316, RG188, LMR-100, PE-B100, PE-C100, .100 inch	PE4262	$16.57	$15.74	$14.91	$14.25	58
PCB Mount		Solder	Thru Hole with .200 inch x .067 inch Hole Spacing	PE4246	$45.69	$43.86	$42.49	$41.58	59
	Jack								
Cable Connectors		Crimp/Solder	RG174, RG316, RG188, LMR-100, PE-B100, PE-C100, .100 inch	PE4094	$18.23	$17.32	$16.41	$15.68	60
PCB Mount		Solder	Thru Hole with .200 inch x .067 inch Hole Spacing	PE4175	$9.52	$9.04	$8.57	$8.19	61
			Surface Mount	PE44120	$17.52	$16.64	$15.77	$15.07	62
	Jack, Bulkhead Mount								
Cable Connectors		Crimp/Solder	RG174, RG316, RG188, LMR-100, PE-B100, PE-C100, .100 inch with .177 inch D Hole	PE4095	$17.20	$16.34	$15.48	$14.79	63
			RG188-DS, RG316-DS with .177 inch D Hole	PE45157	$15.38	$14.61	$13.84	$13.23	64
Terminal		Solder	Solder Cup with .177 inch D Hole	PE4107	$14.01	$13.31	$12.61	$12.05	65
			Solder Cup with .177 inch D Hole	PE4171	$13.30	$12.64	$11.97	$11.44	66
PCB Mount			Thru Hole with .177 inch D Hole	PE44124	$31.25	$29.69	$28.13	$26.88	67
	Jack, 4 Hole Flange Mount								
Terminal		Solder	Solder Cup with .232 inch Hole Spacing	PE44143	$21.46	$20.39	$19.31	$18.46	68
	Jack Right Angle								
PCB Mount		Solder	Thru Hole with .200 inch x .067 inch Hole Spacing	PE4178	$15.46	$14.69	$13.91	$13.30	69
	Jack Right Angle, Bulkhead Mount								
PCB Mount		Solder	Thru Hole with .177 inch D Hole	PE44127	$24.24	$23.03	$21.82	$20.85	70

SMP Connectors

Connection Method	Product Image	Attachment Cable/Contact	Coax Type / Termination Type	Model No.	PRICE 1-24	25-49	50-99	100 +	ROW
	Male								
PCB Mount		Solder	Thru Hole with .100 inch x .031 inch Hole Spacing	PE44348	$32.36	$30.74	$29.12	$27.83	71
			Thru Hole	PE44480	$33.95	$32.25	$30.56	$29.20	72
			Surface Mount	PE44481	$35.30	$33.54	$31.77	$30.36	73
			End Launch	PE44482	$26.29	$24.98	$23.66	$22.61	74
Terminal			Pin	PE44779	$19.74	$18.75	$17.77	$16.98	75
			Pin	PE44780	$20.11	$19.10	$18.10	$17.29	76

* Fits MIL-C-17 and equivalent cable versions only

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SMP Connectors

Connection Method	Product Image	Attachment Cable/Contact	Coax Type / Termination Type	Model No.	PRICE 1-24	25-49	50-99	100 +	ROW
	Male								
PCB Mount		Solder	Thru Hole	PE44840	$9.81	$9.32	$8.83	$8.44	77
			End Launch	PE44879	$12.59	$11.96	$11.33	$10.83	78
			Thru Hole	PE44910	$32.45	$30.83	$29.21	$27.91	79
			Thru Hole	PE44936	$36.71	$34.87	$33.04	$31.57	80
			Thru Hole	PE44940	$64.29	$61.08	$57.86	$55.29	81
			Surface Mount	PE44944	$51.32	$48.75	$46.19	$44.14	82
			Surface Mount	PE44946	$28.46	$27.04	$25.61	$24.48	83
			Surface Mount	PE44947	$79.43	$75.46	$71.49	$68.31	84
			Edge Launch	PE44955	$31.08	$29.53	$27.97	$26.73	85
			Thru Hole	PE44957	$41.95	$39.85	$37.76	$36.08	86
			Thru Hole	PE44965	$29.70	$28.22	$26.73	$25.54	87
			Surface Mount	PE45278TR1	$34.67	$32.94	$31.20	$29.82	88
	Male, Bulkhead Mount								
Cable Connectors		Solder/Solder	RG405, RG405 Tinned, PE-SR405FL, PE-SR405AL, PE-SR405FLJ, PE-SR405TN with 4.83 mm Diameter	PE44483	$42.29	$40.18	$38.06	$36.37	89
			PE-SR405AL, PE-SR405FL, PE-SR405FLJ, PE-SR405TN, RG405	PE44961	$35.40	$33.63	$31.86	$30.44	90
			RG405, PE-SR405FL, PE-SR405FLJ	PE45126	$31.83	$30.24	$28.65	$27.37	91
			RG405, RG405 Tinned, .086 SR	PE45356	Call	Call	Call	Call	92
	Male, 2 Hole Flange Mount								
Shroud		None	None	PE44949	$18.14	$17.23	$16.33	$15.60	93
Cable Connectors		Solder/Solder	RG405, PE-SR405FL, PE-SR405FLJ	PE45127	$33.82	$32.13	$30.44	$29.09	94
	Male, Thread-In								
Terminal		Solder	Pin	PE44909	$39.88	$37.89	$35.89	$34.30	95
			Pin	PE44912	$30.56	$29.03	$27.50	$26.28	96
			Pin	PE44931	$49.75	$47.26	$44.78	$42.79	97
			Pin	PE44956	$69.41	$65.94	$62.47	$59.69	98
			Pin	PE44963	$38.22	$36.31	$34.40	$32.87	99
	Male, Solder								
Terminal		Solder	Pin	PE44918	$32.58	$30.95	$29.32	$28.02	1
			Pin	PE44919	$33.48	$31.81	$30.13	$28.79	2
			Pin	PE44921	$28.85	$27.41	$25.97	$24.81	3
			Pin	PE44923	$30.25	$28.74	$27.23	$26.02	4
			Pin	PE44924	$31.95	$30.35	$28.76	$27.48	5
			Pin	PE44926	$30.91	$29.36	$27.82	$26.58	6
			Pin	PE44930	$26.74	$25.40	$24.07	$23.00	7
	Male Right Angle								
PCB Mount		Solder	Thru Hole	PE44934	$56.49	$53.67	$50.84	$48.58	8
	Female								
Cable Connectors		Solder/Solder	PE-047SR, PE-SR047AL, PE-SR047FL	PE44785	$23.83	$22.64	$21.45	$20.49	9
			PE-SR405AL, PE-SR405FL, PE-SR405FLJ, PE-SR405TN, RG405	PE44786	$21.80	$20.71	$19.62	$18.75	10
			RG405, PE-SR405AL, PE-SR405FL, PE-SR405FLJ	PE45285	$9.27	$8.81	$8.34	$7.97	11
PCB Mount		Solder	Thru Hole	PE44939	$66.86	$63.52	$60.17	$57.50	12
Cable Connectors			PE-047SR, PE-SR047AL, PE-SR047FL	PE45277	$4.26	$4.09	$3.96	$3.88	13
	Female Right Angle								
Cable Connectors		Crimp/Crimp	RG178, RG196	PE45290	$9.22	$8.76	$8.30	$7.93	14

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SMP Connectors

Connection Method	Product Image	Attachment Cable/Contact	Coax Type / Termination Type	Model No.	PRICE 1-24	25-49	50-99	100 +	ROW
	Female Right Angle								
Cable Connectors		Crimp/Solder	RG316, RG174, LMR-100	PE45128	$14.23	$13.52	$12.81	$12.24	15
		Solder/Solder	PE-SR405AL, PE-SR405FL, PE-SR405FLJ, PE-SR405TN, RG405	PE44275	$32.47	$30.85	$29.22	$27.92	16
			PE-SR405AL, PE-SR405FL, PE-SR405FLJ, PE-SR405TN, RG405	PE44908	$32.44	$30.82	$29.20	$27.90	17
			PE-047SR, PE-SR047FL, PE-SR047AL	PE44911	$32.40	$30.78	$29.16	$27.86	18
			RG405, PE-SR405FL, PE-SR405FLJ	PE44913	$55.04	$52.29	$49.54	$47.33	19
		Solder	RG405, PE-SR405FL, PE-SR405FLJ	PE44915	$27.20	$25.84	$24.48	$23.39	20
			RG405, PE-SR405AL, PE-SR405FL, PE-SR405FLJ	PE45248	$9.93	$9.43	$8.94	$8.54	21
			PE-047SR, PE-SR047AL, PE-SR047FL	PE45249	$12.05	$11.45	$10.85	$10.36	22

SSMA Connectors

Connection Method	Product Image	Attachment Cable/Contact	Coax Type / Termination Type	Model No.	PRICE 1-24	25-49	50-99	100 +	ROW
	Male								
Cable Connectors		Crimp/Solder	RG174, RG316, RG188, LMR-100, PE-B100, PE-C100, .100 inch	PE44379	$24.83	$23.59	$22.35	$21.35	23
			RG178, RG196	PE44381	$27.48	$26.11	$24.73	$23.63	24
			RG188-DS, RG316-DS	PE44416	$23.52	$22.34	$21.17	$20.23	25
		Solder/Solder	RG174, RG316, RG188	PE4184	$25.29	$24.03	$22.76	$21.75	26
			PE-SR405AL, PE-SR405FL, PE-SR405FLJ, RG405	PE44383	$33.90	$32.21	$30.51	$29.15	27
	Male Right Angle								
Cable Connectors		Crimp/Solder	RG174, RG316, RG188, PE-B100, PE-C100, .100 inch, LMR-100	PE44378	$27.62	$26.24	$24.86	$23.75	28
		Solder/Solder	PE-SR405AL, PE-SR405FL, PE-SR405FLJ, RG405	PE44384	$39.48	$37.51	$35.53	$33.95	29
			RG174, RG316, RG188	PE44401	$35.04	$33.29	$31.54	$30.13	30
			PE-047SR, PE-SR047AL, PE-SR047FL	PE44421	$45.23	$42.97	$40.71	$38.90	31
	Female								
Cable Connectors		Crimp/Solder	RG174, RG316, RG188, PE-B100, PE-C100, .100 inch, LMR-100	PE44385	$28.41	$26.99	$25.57	$24.43	32
			RG188-DS, RG316-DS	PE44422	$27.77	$26.38	$24.99	$23.88	33
		Solder/Solder	PE-SR405AL, PE-SR405FL, PE-SR405FLJ, RG405	PE44387	$29.39	$27.92	$26.45	$25.28	34
PCB Mount		Solder	Thru Hole with .200 inch x .067 inch Hole Spacing	PE44391	$33.34	$31.67	$30.01	$28.67	35
	Female, Bulkhead Mount								
Cable Connectors		Crimp/Solder	RG178, RG196 with .177 inch D Hole	PE44389	$35.23	$33.47	$31.71	$30.30	36
			RG188-DS, RG316-DS with .177 inch D Hole	PE44426	$29.23	$27.77	$26.31	$25.14	37
		Solder/Solder	RG178, RG196 with .177 inch D Hole	PE44406	$27.77	$26.38	$24.99	$23.88	38
			PE-047SR, PE-SR047AL, PE-SR047FL with .177 inch D Hole	PE44429	$46.49	$44.17	$41.84	$39.98	39
Terminal		Solder	Turret with .177 inch D Hole	PE44392	$36.09	$34.29	$32.48	$31.04	40
			Solder Cup with .177 inch D Hole	PE44393	$30.31	$28.79	$27.28	$26.07	41
PCB Mount			.062 inch End Launch	PE45406	$26.21	$24.90	$23.59	$22.54	42

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SSMA Connectors

Connection Method	Product Image	Attachment Cable/Contact	Coax Type / Termination Type	Model No.	PRICE 1-24	25-49	50-99	100 +	ROW
	Female, 2 Hole Flange Mount								
Cable Connectors		Solder/Solder	PE-047SR, PE-SR047AL, PE-SR047FL with .328 inch Hole Spacing	PE44436	$42.54	$40.41	$38.29	$36.58	43
Terminal		Solder	Solder Cup with .328 inch Hole Spacing	PE44395	$46.48	$44.16	$41.83	$39.97	44
			Pin with .328 inch Hole Spacing	PE44433	$46.45	$44.13	$41.81	$39.95	45
	Female, 4 Hole Flange Mount								
Terminal		Solder	Pin with .232 inch Hole Spacing	PE44434	$42.21	$40.10	$37.99	$36.30	46
	Female Right Angle								
PCB Mount		Solder	Thru Hole with .200 inch x .067 inch Hole Spacing	PE44435	$47.21	$44.85	$42.49	$40.60	47

SSMB Connectors

Connection Method	Product Image	Attachment Cable/Contact	Coax Type / Termination Type	Model No.	PRICE 1-24	25-49	50-99	100 +	ROW
	Plug								
Cable Connectors		Crimp/Solder	RG174, RG316, RG188, LMR-100, PE-B100, PE-C100, .100 inch	PE4017	$30.99	$29.44	$27.89	$26.65	48
			RG188-DS, RG316-DS	PE45153	$28.21	$26.80	$25.39	$24.26	49
	Plug Right Angle								
Cable Connectors		Crimp/Solder	RG174, RG179, RG316, RG188, PE-B100, PE-C100, .100 inch, LMR-100	PE4334	$51.84	$49.25	$46.66	$44.58	50
			RG188-DS, RG316-DS	PE45162	$27.77	$26.66	$25.83	$25.27	51
			RG178, RG196	PE45195	$19.23	$18.27	$17.31	$16.54	52
	Jack								
PCB Mount		Solder	Thru Hole with .100 inch x .031 inch Hole Spacing	PE4340	$13.84	$13.15	$12.46	$11.90	53
	Jack, Bulkhead Mount								
Cable Connectors		Crimp/Solder	.100 inch, RG316, RG174, RG188, LMR-100, LMR-100A, LMR-100A-FR, PE-C100, PE-B100 with .126 inch D Hole	PE4336	$37.86	$35.97	$34.07	$32.56	54
			RG178, RG196 with .126 inch D Hole	PE4337	$32.59	$30.96	$29.33	$28.03	55
	Jack Right Angle								
PCB Mount		Solder	Thru Hole with .100 inch x .031 inch Hole Spacing	PE4341	$24.95	$23.70	$22.46	$21.46	56

SSMC Connectors

Connection Method	Product Image	Attachment Cable/Contact	Coax Type / Termination Type	Model No.	PRICE 1-24	25-49	50-99	100 +	ROW
	Plug								
Cable Connectors		Crimp/Solder	RG316, RG174, RG188	PE45209	$14.69	$13.96	$13.22	$12.63	57
			LMR-100A, RG188, RG174, PE-C100-LSZH, PE-B100, LMR-100A-FR, RG316	PE45368	Call	Call	Call	Call	58
			RG178, RG196	PE45490	$26.37	$25.05	$23.73	$22.68	59
			LMR-100A, RG188, RG174, PE-C100-LSZH, PE-B100, LMR-100A-FR, RG316	PE45491	$24.15	$22.94	$21.74	$20.77	60
		Clamp/Solder	PE-SR405AL, PE-SR405FL, PE-SR405FLJ, PE-SR405TN, RG405	PE45365	$23.48	$22.31	$21.13	$20.19	61

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SSMC Connectors

Connection Method	Product Image	Attachment Cable/Contact	Coax Type / Termination Type	Model No.	PRICE 1-24	25-49	50-99	100 +	ROW
	Plug Right Angle								
Cable Connectors		Crimp/Solder	RG178, RG196	PE45381	Call	Call	Call	Call	62
			RG178, RG196	PE45496	$18.27	$17.36	$16.44	$15.71	63
			RG316, RG188, RG174, PE-C100-LSZH, PE-B100, LMR-100A-FR, LMR-100A	PE45497	$20.84	$19.80	$18.76	$17.92	64
		Solder/Solder	PE-SR405AL, PE-SR405FL, PE-SR405FLJ, PE-SR405TN, RG405	PE45384	$20.50	$19.48	$18.45	$17.63	65
	Jack								
PCB Mount		Solder	Surface Mount	PE45376	$16.36	$15.54	$14.72	$14.07	66
	Jack, Bulkhead Mount								
Cable Connectors		Crimp/Solder	RG-178, RG-196	PE45493	$22.54	$21.41	$20.29	$19.38	67
			RG316, RG188	PE45494	$22.27	$21.16	$20.04	$19.15	68
		Clamp/Solder	PE-047SR, PE-SR047AL, PE-SR047FL	PE45371	$23.45	$22.28	$21.11	$20.17	69
	Jack Right Angle								
PCB Mount		Solder	Surface Mount	PE45377	$26.65	$25.32	$23.99	$22.92	70
	Jack Right Angle, Bulkhead Mount								
Cable Connectors		Crimp/Solder	RG178, RG196	PE45499	$20.19	$19.18	$18.17	$17.36	71
PCB Mount		Solder	Turret	PE45389	$33.01	$31.36	$29.71	$28.39	72

TNC Connectors

Connection Method	Product Image	Attachment Cable/Contact	Coax Type / Termination Type	Model No.	PRICE 1-24	25-49	50-99	100 +	ROW
	Male								
Cable Connectors		Crimp/Crimp	RG55, RG142, RG223, RG400, RG141	PE4047	$12.75	$12.11	$11.48	$10.97	73
			RG174, RG316, RG188, LMR-100, PE-B100, PE-C100, .100 inch	PE4302	$19.74	$18.75	$17.77	$16.98	74
			PE-C200, LMR-200	PE44804	$9.45	$8.98	$8.51	$8.13	75
		Crimp/Solder	RG59*, RG62*, RG71	PE4071	$12.62	$11.99	$11.36	$10.85	76
			RG58, RG303, RG141, PE-C195, PE-P195, LMR-195, .195 inch	PE4156	$7.28	$6.92	$6.55	$6.26	77
			PE-C400, PE-B400, PE-B405, LMR-400, LMR-400-DB, LMR-400-UF, .400 inch	PE44293	$32.47	$30.85	$29.22	$27.92	78
			RG213, RG8	PE4446	$18.82	$17.88	$16.94	$16.19	79
			RG214, RG9, RG225, RG393	PE4447	$28.36	$26.94	$25.52	$24.39	80
			PE-C240, RG8X, .240 inch, LMR-240, LMR-240-DB, LMR-240-UF, B7808A	PE44634	$13.32	$12.65	$11.99	$11.46	81
			RG122, RG58 Plenum, RG58-P	PE45065	$5.99	$5.69	$5.39	$5.15	82
			LMR-100, PE-C100, RG174, RG188, RG316	TC-100-TM	$18.50	$18.50	$18.50	$18.50	83
			LMR-195, PE-C195	TC-195-TM-X	$15.25	$15.25	$15.25	$15.25	84
			LMR-240, PE-C240	TC-240-TM-X	$9.25	$9.25	$9.25	$9.25	85
			LMR-400, PE-C400	TC-400-TM-X	$11.25	$11.25	$11.25	$11.25	86
		Clamp/Solder	RG58, RG55, RG141, RG142, RG223, RG400, RG303, PE-C195, PE-P195, LMR-195	PE4067	$25.40	$24.13	$22.86	$21.84	87
			RG213, RG214, RG8, RG9, RG11*, RG225, RG393, RG144*, RG215, RG216*	PE4088	$19.46	$18.49	$17.51	$16.74	88
			RG59*, RG62*, RG71	PE4154	$16.02	$15.22	$14.42	$13.78	89
			RG174, RG316, RG188	PE4303	$15.21	$14.45	$13.69	$13.08	90
			PE-C400, PE-B400, PE-B405, LMR-400, LMR-400-DB, LMR-400-UF, .400 inch	PE4449	$19.64	$18.85	$18.27	$17.87	91

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TNC Connectors

Connection Method	Product Image	Attachment Cable/Contact	Coax Type / Termination Type	Model No.	PRICE 1-24	25-49	50-99	100 +	ROW
	Male								
Cable Connectors		Clamp/Solder	PE-P142LL	PE44815	$58.66	$55.73	$52.79	$50.45	92
			RG8X, PE-C240, .240 inch, B7808A, LMR-240	PE45437	$16.30	$15.65	$15.16	$14.83	93
			PE-P160LL	PE45443	$77.42	$73.55	$69.68	$66.58	94
		Solder/Solder	PE-SR405AL, PE-SR405FL, PE-SR405FLJ, PE-SR405TN, RG405	PE44708	$14.69	$13.96	$13.22	$12.63	95
			PE-SR405AL, PE-SR405FL, RG405	PE4649	$29.00	$27.55	$26.10	$24.94	96
			PE-SR401AL, PE-SR401FL, RG401	PE4909	$63.95	$60.75	$57.56	$55.00	97
		Crimp/ Non-Solder Contact	LMR-200, PE-C200	EZ-200-TM-X	$20.75	$20.75	$20.75	$20.75	98
			LMR-240, PE-C240	EZ-240-TM-X	$13.50	$13.50	$13.50	$13.50	99
			LMR-400, PE-C400, PE-B400, PE-B405	EZ-400-TM-X	$12.75	$12.75	$12.75	$12.75	1
			LMR-600, PE-C600	EZ-600-TM-X	$19.00	$19.00	$19.00	$19.00	2
	Male, 4 Hole Flange Mount								
Terminal		Solder	Pin with .531 inch Hole Spacing	PE44654	$71.28	$67.72	$64.15	$61.30	3
			Solder Cup with .531 inch Hole Spacing	PE4470	$21.58	$20.50	$19.42	$18.56	4
	Male Right Angle								
Cable Connectors		Crimp/Crimp	RG58, RG303, RG141, PE-C195, PE-P195, LMR-195, .195 inch	PE4451	$25.28	$24.02	$22.75	$21.74	5
		Crimp/Solder	RG55, RG141, RG142, RG223, RG400	PE4450	$17.07	$16.22	$15.36	$14.68	6
			RG59*, RG62*, RG71	PE4453	$25.58	$24.30	$23.02	$22.00	7
			RG174, RG316, RG188, .100 inch, PE-B100, PE-C100, LMR-100	PE4455	$26.47	$25.15	$23.82	$22.76	8
			PE-C240, RG8X, .240 inch, LMR-240, LMR-240-DB, LMR-240-UF, B7808A	PE44635	$24.99	$23.74	$22.49	$21.49	9
			PE-C200, LMR-200	PE44846	$19.14	$18.18	$17.23	$16.46	10
			LMR-400, PE-C400	TC-400-TM-RA-D	$24.25	$24.25	$24.25	$24.25	11
		Clamp/Solder	RG58, RG55, RG141, RG142, RG223, RG400, RG303, PE-C195, PE-P195, LMR-195	PE4054	$26.81	$25.47	$24.13	$23.06	12
			RG213, RG214, RG8, RG9, RG11*, RG225, RG393, RG144*, RG216*, RG215	PE4146	$34.60	$32.87	$31.14	$29.76	13
			RG59*, RG62*	PE4452	$44.87	$42.63	$40.38	$38.59	14
			PE-P142LL	PE44812	Call	Call	Call	Call	15
		Solder/Solder	PE-SR402AL, PE-SR402FL, PE-SR402FLJ, PE-SR402TN, RG402	PE44711	$15.74	$14.95	$14.17	$13.54	16
	Female								
Cable Connectors		Crimp/Solder	RG55, RG141, RG142, RG223, RG400	PE4457	$14.75	$14.01	$13.28	$12.69	17
			RG58, RG303, RG141, PE-C195, PE-P195, LMR-195, .195 inch	PE4458	$15.84	$15.05	$14.26	$13.62	18
			RG174, RG316, RG188, PE-B100, PE-C100, .100 inch, LMR-100	PE4462	$20.30	$19.29	$18.27	$17.46	19
			PE-C240, RG8X, .240 inch, LMR-240, LMR-240-DB, LMR-240-UF, B7808A	PE44636	$18.66	$17.73	$16.79	$16.05	20
			RG316, RG174, LMR-100	PE45143	$9.55	$9.07	$8.60	$8.21	21
		Clamp/Solder	RG58, RG55, RG141, RG142, RG223, RG400, RG303, PE-C195, PE-P195, LMR-195	PE4068	$13.83	$13.14	$12.45	$11.89	22
			RG213, RG214, RG8, RG9, RG11*, RG225, RG393, RG144*, RG216*, RG215	PE4155	$36.55	$34.72	$32.90	$31.43	23
	Female, Bulkhead Mount								
Cable Connectors		Crimp/Solder	RG58, RG303, RG141, PE-C195, PE-P195, LMR-195, .195 inch with .480 inch D Hole	PE4151	$20.77	$19.73	$18.69	$17.86	24
			RG55, RG141, RG142, RG223, RG400 with .480 inch D Hole	PE4153	$19.16	$18.20	$17.24	$16.48	25
			RG174, RG316, RG188, LMR-100, PE-B100, PE-C100, .100 inch with .480 inch D Hole	PE4466	$25.22	$23.96	$22.70	$21.69	26
			RG174, RG316, RG188, .100 inch, PE-B100, PE-C100, LMR-100	PE44900	$58.48	$55.56	$52.63	$50.29	27
		Clamp/Solder	PE-SR402AL, PE-SR402FL, RG402 with .480 inch D Hole	PE4150	$26.26	$24.95	$23.63	$22.58	28
			RG58, RG142, RG223, RG400, RG141, RG303, RG55, PE-C195, PE-P195 with .480 inch D Hole	PE4152	$20.79	$19.75	$18.71	$17.88	29
			RG174, RG316, RG188 with .480 inch D Hole	PE4304	$21.56	$20.48	$19.40	$18.54	30
			RG59*, RG62*, RG71 with .480 inch D Hole	PE4464	$31.64	$30.06	$28.48	$27.21	31

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* Fits MIL-C-17 and equivalent cable versions only

TNC Connectors

Connection Method	Product Image	Attachment Cable/Contact	Coax Type / Termination Type	Model No.	PRICE 1-24	25-49	50-99	100 +	ROW
	Female, Bulkhead Mount								
Cable Connectors		Clamp/Solder	PE-P142LL	PE44811	$94.60	$89.87	$85.14	$81.36	32
		Solder/Solder	PE-SR405AL, PE-SR405FL, PE-SR405FLJ, RG405 with .480 inch D Hole	PE4147	$73.72	$70.03	$66.35	$63.40	33
			PE-SR402AL, PE-SR402FL, RG402 with .480 inch D Hole	PE4148	$68.15	$64.74	$61.34	$58.61	34
			PE-SR405AL, PE-SR405FL, PE-SR405FLJ, PE-SR405TN, RG405	PE44714	$17.64	$16.76	$15.88	$15.17	35
Terminal		Solder	Solder Cup with .350 inch D Hole	PE4065	$14.30	$13.59	$12.87	$12.30	36
			Eyelet with .350 inch D Hole	PE4305	$32.18	$30.57	$28.96	$27.67	37
			Solder Cup with .350 inch D Hole	PE4306	$12.85	$12.21	$11.57	$11.05	38
			Solder Cup with .480 inch D Hole	PE4468	$17.95	$17.05	$16.16	$15.44	39
			Eyelet with .480 inch D Hole	PE4469	$42.20	$40.09	$37.98	$36.29	40
	Female, 4 Hole Flange Mount								
Terminal		Solder	Solder Cup with .500 inch Threaded Hole Spacing	PE4064	$14.08	$13.38	$12.67	$12.11	41
			Solder Cup with .500 inch Hole Spacing	PE4064SP	$20.97	$19.92	$18.87	$18.03	42
	Female Right Angle								
PCB Mount		Solder/Solder	Thru Hole with .380 inch x .083 inch Hole Spacing	PE44659	$15.43	$14.66	$13.89	$13.27	43
	Female Right Angle, Bulkhead Mount								
Terminal		Solder	Solder Cup with .361 inch D Hole	PE4471	$30.99	$29.44	$27.89	$26.65	44

Reverse Polarity TNC Connectors

Connection Method	Product Image	Attachment Cable/Contact	Coax Type / Termination Type	Model No.	PRICE 1-24	25-49	50-99	100 +	ROW
	Male								
Cable Connectors		Crimp/Solder	PE-C240, RG8X, .240 inch, LMR-240, LMR-240-DB, LMR-240-UF, B7808A	PE44670	$11.52	$10.94	$10.37	$9.91	45
			PE-C400, PE-B400, PE-B405, LMR-400, LMR-400-DB, LMR-400-UF, .400 inch	PE44672	$22.37	$21.25	$20.13	$19.24	46
			RG55, RG141, RG142, RG223, RG400	PE4663	$15.11	$14.35	$13.60	$12.99	47
			RG58	PE4664	$12.82	$12.18	$11.54	$11.03	48
			RG174, RG316, RG188, LMR-100, PE-B100, PE-C100, .100 inch	PE4668	$24.11	$23.15	$22.42	$21.94	49
		Clamp/Solder	RG213, RG55, RG141, RG142, RG223, RG400, RG303, PE-C195, PE-P195, LMR-195	PE4659	$23.91	$22.71	$21.52	$20.56	50
			RG58, RG55, RG141, RG142, RG223, RG400, RG303, PE-C195, PE-P195, LMR-195	PE4662	$13.41	$12.74	$12.07	$11.53	51
	Male, 4 Hole Flange Mount								
Terminal		Solder	Solder Cup with .531 inch Hole Spacing	PE4708	$24.11	$22.90	$21.70	$20.73	52
	Male Right Angle								
Cable Connectors		Crimp/Solder	RG55, RG141, RG142, RG223, RG400	PE4677	$24.57	$23.34	$22.11	$21.13	53
			RG58, RG303, RG141, PE-C195, PE-P195, LMR-195, .195 inch	PE4678	$26.81	$25.47	$24.13	$23.06	54
			RG316, RG174, RG188, LMR-100, PE-B100, PE-C100, .100 inch	PE4681	$28.96	$27.51	$26.06	$24.91	55
	Female								
Cable Connectors		Crimp/Solder	PE-C240, RG8X, .240 inch, LMR-240, LMR-240-DB, LMR-240-UF, B7808A	PE44671	$21.71	$20.62	$19.54	$18.67	56
			PE-C400, PE-B400, PE-B405, LMR-400, LMR-400-DB, LMR-400-UF, .400 inch	PE44673	$16.29	$15.48	$14.66	$14.01	57
			RG58, RG303, RG141, PE-C195, PE-P195, LMR-195, .195 inch	PE4686	$17.62	$16.74	$15.86	$15.15	58

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Reverse Polarity TNC Connectors

Connection Method	Product Image	Attachment Cable/Contact	Coax Type / Termination Type	Model No.	PRICE 1-24	25-49	50-99	100 +	ROW
	Female, Bulkhead Mount								
Cable Connectors		Crimp/Solder	RG174, RG316, RG188, .100 inch, PE-B100, PE-C100, LMR-100	PE44902	$48.73	$46.29	$43.86	$41.91	59
			RG55, RG141, RG142, RG223, RG400 with .480 inch D Hole	PE4695	$20.45	$19.43	$18.41	$17.59	60
			.195 inch, RG58, RG141, RG303, LMR-195, LMR-195-FR, PE-C195, PE-P195 with .480 inch D Hole	PE4696	$27.51	$26.13	$24.76	$23.66	61
			.100 inch, RG316, RG174, RG188, LMR-100, LMR-100A, LMR-100A-FR, PE-C100, PE-B100 with .480 inch D Hole	PE4700	$27.58	$26.20	$24.82	$23.72	62
		Clamp/Solder	RG58, RG142, RG223, RG400, RG141, RG303, RG55, PE-C195, PE-P195 with .480 inch D Hole	PE4694	$22.76	$21.62	$20.48	$19.57	63
			RG316, RG174, RG188 with .480 inch D Hole	PE4699	$24.64	$23.41	$22.18	$21.19	64

TNC Torque Wrenches



Type	Bit Hex Size (in.)	Preset Torque (in.-lbs.)	Model No	1-9	10-24	25-49	50+	ROW
TNC	5/8 inch	14 in-lbs	PE5011-4	$320.63	$304.60	$288.57	$275.74	
	9/16 inch	13 in-lbs	PE5011-8	$302.48	$287.36	$272.23	$260.13	
	5/8 inch	12 in-lbs	PE5019-10	$213.81	$203.12	$192.43	$183.88	

UHF Connectors

Connection Method	Product Image	Attachment Cable/Contact	Coax Type / Termination Type	Model No.	PRICE 1-24	25-49	50-99	100 +	ROW
	Male								
Cable Connectors		Crimp/Solder	RG58, RG303, RG141, PE-C195, PE-P195, LMR-195, .195 inch	PE4069	$10.25	$9.74	$9.23	$8.82	65
			RG213, RG215, RG8	PE4295	$16.49	$15.67	$14.84	$14.18	66
			RG214, RG9, RG225, RG393	PE44051	$13.88	$13.19	$12.49	$11.94	67
			RG55, RG141, RG142, RG223, RG400	PE44053	$9.24	$8.78	$8.32	$7.95	68
		Clamp/Solder	RG213, RG214, RG8, RG9, RG11*, RG225, RG393, RG144*, RG215, RG216*	PE44050	$12.32	$11.70	$11.09	$10.60	69
			RG58, RG55, RG141, RG142, RG223, RG400, RG303, PE-C195, PE-P195, LMR-195	PE44052	$11.91	$11.31	$10.72	$10.24	70
		Solder	RG213, RG55, RG141, RG142, RG223, RG400, RG303, PE-C195, PE-P195, LMR-195	PE4020	$15.51	$14.73	$13.96	$13.34	71
		Crimp/ Non-Solder Contact	LMR-400, PE-C400, PE-B400, PE-B405	EZ-400-UM-X	Call	Call	Call	Call	72
	Female								
Cable Connectors		Clamp/Solder	RG213, RG214, RG8, RG9, RG11*, RG225, RG393, RG144*, RG216*, RG215	PE44055	$16.17	$15.36	$14.55	$13.91	73
	Female, Bulkhead Mount								
Terminal		Solder	Solder Cup with .575 inch D Hole	PE44059	$12.26	$11.65	$11.03	$10.54	74
	Female, 4 Hole Flange Mount								
Terminal		Solder	Solder Cup with .718 inch Hole Spacing	PE45478	$8.76	$8.15	$7.53	$7.01	75

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UMCX Connectors

Connection Method	Product Image	Attachment Cable/Contact	Coax Type / Termination Type	Model No.	PRICE 1-24	25-49	50-99	100 +	ROW
	Jack								
PCB Mount		Solder	Surface Mount	PE44594	$1.73	$1.64	$1.56	$1.49	76

75 Ohm 1.0/2.3 Connectors

Connection Method	Product Image	Attachment Cable/Contact	Coax Type / Termination Type	Model No.	PRICE 1-24	25-49	50-99	100 +	ROW
	Jack, Bulkhead Mount								
PCB Mount		Solder	Thru Hole	PE45229	$14.66	$13.93	$13.19	$12.61	77

75 Ohm BNC Connectors

Connection Method	Product Image	Attachment Cable/Contact	Coax Type / Termination Type	Model No.	PRICE 1-24	25-49	50-99	100 +	ROW
	Male								
Cable Connectors		Crimp/Crimp	RG59*, RG62*, RG71	PE4602	$10.42	$9.90	$9.38	$8.96	78
		Crimp/Solder	RG6	PE4598	$6.58	$6.25	$5.92	$5.66	79
			RG11*, RG216*, RG144*	PE4600	$21.58	$20.50	$19.42	$18.56	80
			RG179, RG187	PE4604	$12.94	$12.29	$11.65	$11.13	81
		Clamp/Solder	RG6	PE4597	$24.32	$23.10	$21.89	$20.92	82
			RG11*, RG144*, RG216*	PE4599	$34.74	$33.00	$31.27	$29.88	83
			RG59*, RG62*, RG71	PE4601	$16.58	$15.75	$14.92	$14.26	84
			RG179, RG187	PE4603	$15.30	$14.54	$13.77	$13.16	85
	Male Right Angle								
Cable Connectors		Crimp/Solder	RG59*, RG62*, RG71	PE4608	$30.89	$29.35	$27.80	$26.57	86
			RG179, RG187	PE4610	$24.66	$23.43	$22.19	$21.21	87
		Clamp/Solder	RG59*, RG62*, RG71	PE4607	$43.71	$41.52	$39.34	$37.59	88
	Female								
Cable Connectors		Crimp/Solder	RG179, RG187	PE4616	$18.55	$17.62	$16.70	$15.95	89
		Clamp/Solder	RG6	PE4611	$44.11	$41.90	$39.70	$37.93	90
			RG59*	PE4613	$20.67	$19.64	$18.60	$17.78	91
			RG179, RG187	PE4615	$27.69	$26.58	$25.75	$25.20	92
	Female, Bulkhead Mount								
Cable Connectors		Crimp/Solder	PE-B159, 1855A, Mini 59 with .480 inch D Hole	PE44587	$22.29	$21.18	$20.06	$19.17	93
			RG179, RG187 with .480 inch D Hole	PE4640	$22.54	$21.41	$20.29	$19.38	94
		Clamp/Solder	RG179, RG187 with .480 inch D Hole	PE4639	$32.48	$31.18	$30.21	$29.56	95
Terminal		Solder	Turret with .350 inch D Hole	PE4624	$34.91	$33.16	$31.42	$30.02	96
			Solder Cup with .350 inch D Hole	PE4626	$12.36	$11.74	$11.12	$10.63	97
			Solder Cup with .480 inch D Hole	PE4629	$19.25	$17.90	$16.56	$15.40	98

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75 Ohm F Connectors

Connection Method	Product Image	Attachment Cable/Contact	Coax Type / Termination Type	Model No.	PRICE 1-24	25-49	50-99	100 +	ROW
	Male								
Cable Connectors		Crimp/Crimp	RG59*, RG62*, RG71	PE44317	$5.08	$4.83	$4.57	$4.37	99
Cable Connectors		Crimp/Solder	RG6-CATV	PE44313	$5.03	$4.78	$4.53	$4.33	1
			RG179, RG187	PE45520	Call	Call	Call	Call	2
Cable Connectors		Crimp/ Non-Solder Contact	LMR-400-75	EZ-400-FM-75	$27.50	$27.50	$27.50	$27.50	3
	Male Right Angle								
Cable Connectors		Crimp/Solder	RG6-CATV	PE44320	$8.99	$8.54	$8.09	$7.73	4
			RG59*, RG62*, RG71	PE44322	$7.31	$6.94	$6.58	$6.29	5
	Female, Bulkhead Mount								
Cable Connectors		Crimp/Solder	RG6-CATV	PE44324	$8.10	$7.70	$7.29	$6.97	6
			RG59*, RG62*, RG71	PE44325	$4.85	$4.61	$4.37	$4.17	7
			RG179, RG187 with .380 inch DD Hole	PE45504	$6.25	$6.00	$5.81	$5.69	8

75 Ohm MCX Connectors

Connection Method	Product Image	Attachment Cable/Contact	Coax Type / Termination Type	Model No.	PRICE 1-24	25-49	50-99	100 +	ROW
	Plug								
Cable Connectors		Crimp/Solder	RG179, RG187	PE44298	$14.02	$13.32	$12.62	$12.06	9
	Plug Right Angle								
Cable Connectors		Crimp/Solder	RG179, RG187	PE45086	$17.13	$16.27	$15.42	$14.73	10
	Jack, Bulkhead Mount								
Cable Connectors		Crimp/Solder	with .177 inch D Hole	PE44301	$47.28	Call	Call	Call	11

75 Ohm Mini SMB Connectors

Connection Method	Product Image	Attachment Cable/Contact	Coax Type / Termination Type	Model No.	PRICE 1-24	25-49	50-99	100 +	ROW
	Plug								
Cable Connectors		Crimp/Solder	RG179, RG187	PE4993	$17.63	$16.75	$15.87	$15.16	12
	Plug Right Angle								
Cable Connectors		Crimp/Solder	PE-B159, 1855A, Mini 59	PE44589	$31.78	$29.56	$27.33	$25.42	13
			RG179, RG187	PE4995	$20.84	$19.80	$18.76	$17.92	14
	Jack								
PCB Mount		Solder	Thru Hole with .200 inch x .055 inch Hole Spacing	PE4997	$16.17	$15.36	$14.55	$13.91	15

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75 Ohm N Connectors

Connection Method	Product Image	Attachment Cable/Contact	Coax Type / Termination Type	Model No.	PRICE 1-24	25-49	50-99	100 +	ROW
	Male								
Cable Connectors		Crimp/Solder	RG6	PE4508	$23.89	$22.70	$21.50	$20.55	16
			RG11*, RG144*, RG216*	PE4510	$24.34	$23.12	$21.91	$20.93	17
			RG59*, RG62*, RG71	PE4512	$24.11	$22.90	$21.70	$20.73	18
			RG179, RG187	PE4656	$35.93	$34.13	$32.34	$30.90	19
		Clamp/Solder	RG6	PE4507	$22.60	$21.47	$20.34	$19.44	20
			RG11*, RG144*, RG216*	PE4509	$34.44	$33.06	$32.03	$31.34	21
			RG59*, RG62*, RG71	PE4511	$23.01	$21.86	$20.71	$19.79	22
		Crimp/ Non-Solder Contact	LMR-400-75	EZ-400-NMH-75-X	$36.99	$36.99	$36.99	$36.99	23
	Male, 4 Hole Flange Mount								
Terminal		Solder	Solder Cup with .718 inch Hole Spacing	PE4504	$23.89	$22.70	$21.50	$20.55	24
	Male Right Angle								
Cable Connectors		Clamp/Solder	RG11*, RG144*, RG216*	PE4502	$50.72	$48.69	$47.17	$46.16	25
	Female								
Cable Connectors		Clamp/Solder	RG11*, RG144*, RG216* with .480 inch D Hole	PE4515	$32.10	$30.50	$28.89	$27.61	26
			RG59*, RG62*, RG71	PE4516	$35.48	$33.71	$31.93	$30.51	27
	Female, Bulkhead Mount								
Terminal		Solder	Solder Cup with .640 inch DD Hole	PE4505	$27.11	$25.75	$24.40	$23.31	28
			Solder Cup with .380 inch Diameter	PE4506	$17.45	$16.58	$15.71	$15.01	29
	Female, 4 Hole Flange Mount								
Terminal		Solder	Solder Cup with .718 inch Hole Spacing	PE4503	$16.34	$15.52	$14.71	$14.05	30

75 Ohm SMB Connectors

Connection Method	Product Image	Attachment Cable/Contact	Coax Type / Termination Type	Model No.	PRICE 1-24	25-49	50-99	100 +	ROW
	Plug								
Cable Connectors		Crimp/Solder	RG179, RG187	PE4248	$19.74	$18.75	$17.77	$16.98	31
	Plug, Bulkhead Mount								
Terminal		Solder	Solder Cup with .295 inch D Hole	PE4290	$59.86	$56.87	$53.87	$51.48	32
	Jack								
PCB Mount		Solder	Thru Hole with .200 inch x .067 inch Hole Spacing	PE4110	$21.23	$20.17	$19.11	$18.26	33
	Jack Right Angle								
PCB Mount		Solder	Thru Hole with .200 inch x .067 inch Hole Spacing	PE4179	$23.01	$21.86	$20.71	$19.79	34

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75 Ohm SMC Connectors

Connection Method	Product Image	Attachment Cable/Contact	Coax Type / Termination Type	Model No.	PRICE 1-24	25-49	50-99	100 +	ROW
	Plug								
Cable Connectors		Crimp/Solder	PE-B150, RG180, RG195	PE4158	$26.36	$25.04	$23.72	$22.67	35
			RG179, RG187	PE4249	$21.26	$20.20	$19.13	$18.28	36
		Clamp/Solder	RG59*, RG62*, RG71	PE4258	$45.12	$42.86	$40.61	$38.80	37
	Plug Right Angle								
Cable Connectors		Crimp/Solder	RG179, RG187	PE4252	$33.31	$31.64	$29.98	$28.65	38
PCB Mount		Solder	Thru Hole with .200 inch x .067 inch Hole Spacing	PE4293	$43.31	$41.14	$38.98	$37.25	39
	Jack								
Cable Connectors		Crimp/Solder	RG179, RG187	PE4254	$37.19	$35.70	$34.59	$33.84	40
		Clamp/Solder	RG179, RG187	PE4929	$30.99	$29.44	$27.89	$26.65	41
PCB Mount		Solder	Thru Hole with .200 inch x .067 inch Hole Spacing	PE4176	$19.53	$18.75	$18.16	$17.77	42
	Jack, Bulkhead Mount								
Cable Connectors		Crimp/Solder	RG179, RG187 with .285 inch D Hole	PE4256	$32.86	$31.22	$29.57	$28.26	43
		Clamp/Solder	RG179, RG187	PE4906	$39.70	$37.72	$35.73	$34.14	44
Terminal		Solder	Solder Cup with .295 inch D Hole	PE4173	$30.29	$28.78	$27.26	$26.05	45
	Jack Right Angle								
PCB Mount		Solder	Thru Hole with .200 inch x .067 inch Hole Spacing	PE4180	$38.30	$36.39	$34.47	$32.94	46

75 Ohm TNC Connectors

Connection Method	Product Image	Attachment Cable/Contact	Coax Type / Termination Type	Model No.	PRICE 1-24	25-49	50-99	100 +	ROW
	Male								
Cable Connectors		Crimp/Solder	RG6	PE44162	$20.67	$19.64	$18.60	$17.78	47
			RG11*, RG144*, RG216*	PE44164	$40.56	$38.53	$36.50	$34.88	48
			RG59*, RG62*	PE44166	$17.89	$17.00	$16.10	$15.39	49
			RG179, RG187	PE44168	$18.22	$17.31	$16.40	$15.67	50
		Clamp/Solder	RG11*, RG144*, RG216*	PE44163	$56.36	$53.54	$50.72	$48.47	51
			RG59*	PE44165	$17.89	$17.00	$16.10	$15.39	52
	Male Right Angle								
Cable Connectors		Clamp/Solder	RG11*, RG144*, RG216*	PE44170	$48.45	$46.03	$43.61	$41.67	53
			RG59*, RG62*, RG71	PE44171	$55.52	$52.74	$49.97	$47.75	54
			RG179, RG187	PE44172	$52.88	$50.24	$47.59	$45.48	55

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75 Ohm TNC Connectors

Connection Method	Product Image	Attachment Cable/Contact	Coax Type / Termination Type	Model No.	PRICE 1-24	25-49	50-99	100 +	ROW
	Female, Bulkhead Mount								
Cable Connectors		Clamp/Solder	RG179, RG187 with .480 inch D Hole	PE44176	$44.86	$42.62	$40.37	$38.58	56
Terminal		Solder	Solder Cup with .480 inch D Hole	PE44181	$26.34	$25.02	$23.71	$22.65	57

BNC Twinax Connectors

Connection Method	Product Image	Attachment Cable/Contact	Coax Type / Termination Type	Model No.	PRICE 1-24	25-49	50-99	100 +	ROW
	Plug								
Cable Connectors		Crimp/Solder	RG108, 78 Ohm Twinax	PE4234	$21.30	$20.24	$19.17	$18.32	58
		Clamp/Solder	RG108, 78 Ohm Twinax	PE4236	$28.16	$26.75	$25.34	$24.22	59
	Jack								
Cable Connectors		Clamp/Solder	RG108, 78 Ohm Twinax	PE4237	$33.92	$32.22	$30.53	$29.17	60
PCB Mount		Solder	Thru Hole with .687 inch x .500 inch Hole Spacing	PE44115	$30.54	$29.32	$28.40	$27.79	61
	Jack, Bulkhead Mount								
Cable Connectors		Clamp/Solder	RG108, 78 Ohm Twinax with .480 inch D Hole	PE44114	$47.12	$44.76	$42.41	$40.52	62
Terminal		Solder	Solder Cup with .350 inch D Hole	PE4238	$19.16	$18.20	$17.24	$16.48	63
	Jack, 4 Hole Flange Mount								
Terminal		Solder	Solder Cup with .500 inch Threaded Hole Spacing	PE4324	$32.14	$30.53	$28.93	$27.64	64
	Jack Right Angle								
PCB Mount		Solder	Thru Hole with .687 inch x .500 inch Hole Spacing	PE44116	$46.92	$44.57	$42.23	$40.35	65

3/4"-20 Twinax Connectors

Connection Method	Product Image	Attachment Cable/Contact	Coax Type / Termination Type	Model No.	PRICE 1-24	25-49	50-99	100 +	ROW
	Male								
Cable Connectors		Clamp/Solder	PE-S330	PE4104	$24.87	$23.63	$22.38	$21.39	66
	Female, 4 Hole Flange Mount								
Terminal		Solder	Solder Cup with .718 inch Hole Spacing	PE4347	$30.70	$29.17	$27.63	$26.40	67

* Fits MIL-C-17 and equivalent cable versions only

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CONNECTOR DUST CAPS

Non-Shorting Caps







Connector	Gender	Compatible With	Chain	Model No	1-24	25-49	50-99	100+	ROW
7/16 DIN	Male	50 Ohm	Yes	PE6057	$41.63	$39.55	$37.47	$35.80	68
	Female		Yes	PE6058	$51.20	$48.64	$46.08	$44.03	69
BNC	Male		Yes	PE6013	$8.57	$8.14	$7.71	$7.37	70
			No	PE6014	$4.79	$4.55	$4.31	$4.12	71
	Female		Yes	PE6015	$6.99	$6.64	$6.29	$6.01	72
			No	PE6108	$10.28	$9.77	$9.25	$8.84	73
C	Male		Yes	PE6046	$21.67	$20.59	$19.50	$18.64	74
			No	PE6109	$27.81	$26.42	$25.03	$23.92	75
	Female		Yes	PE6110	$27.84	$26.45	$25.06	$23.94	76
			No	PE6111	$21.69	$20.61	$19.52	$18.65	77
F	Male		No	PE6240	$3.47	$3.30	$3.12	$2.98	78
HN			Yes	PE6059	$28.29	$26.88	$25.46	$24.33	79
			No	PE6113	$20.22	$19.21	$18.20	$17.39	80
	Female		Yes	PE6114	$27.70	$26.32	$24.93	$23.82	81
			No	PE6115	$28.26	$26.85	$25.43	$24.30	82
N	Male		Yes	PE6016	$7.08	$6.73	$6.37	$6.09	83
			No	PE6017	$7.70	$7.32	$6.93	$6.62	84
	Female		Yes	PE6018	$10.88	$10.34	$9.79	$9.36	85
			No	PE6116	$9.40	$8.93	$8.46	$8.08	86
SC	Male		Yes	PE6117	$40.56	$38.53	$36.50	$34.88	87
	Female		Yes	PE6118	$31.82	$30.23	$28.64	$27.37	88
SMA	Male		Yes	PE6019	$11.35	$10.78	$10.22	$9.76	89
			No	PE6024	$3.69	$3.51	$3.32	$3.17	90
	Female		Yes	PE6119	$22.54	$21.41	$20.29	$19.38	91
			No	PE6120	$8.90	$8.46	$8.01	$7.65	92
SMB	Plug		Yes	PE6121	$23.97	$22.77	$21.57	$20.61	93
		75 Ohm	Yes	PE6125	$37.69	$35.81	$33.92	$32.41	94
	Jack	50 Ohm	Yes	PE6122	$20.04	$19.04	$18.04	$17.23	95
SMC	Plug		Yes	PE6123	$17.20	$16.34	$15.48	$14.79	96
		75 Ohm	Yes	PE6126	$34.67	$32.94	$31.20	$29.82	97
	Jack	50 Ohm	Yes	PE6124	$15.63	$14.85	$14.07	$13.44	98
SSMA	Male		No	PE6020	$16.21	$15.40	$14.59	$13.94	99
TNC			Yes	PE6023	$9.88	$9.39	$8.89	$8.50	1
			No	PE6144	$9.05	$8.60	$8.15	$7.78	2
	Female		Yes	PE6021	$12.08	$11.48	$10.87	$10.39	3
			No	PE6143	$11.64	$11.06	$10.48	$10.01	4

Shorting Caps





Connector	Gender	Compatible With	Chain	Model No	1-24	25-49	50-99	100+	ROW
2.4mm	Male	50 Ohm	Yes	PE6194	$60.50	$58.08	$56.27	$55.06	5
	Female		Yes	PE6195	$72.86	$69.22	$65.57	$62.66	6
			No	PE6193	$66.06	$62.76	$59.45	$56.81	7
BNC	Male		Yes	PE6127	$22.78	$21.64	$20.50	$19.59	8
			No	PE6012	$7.58	$7.20	$6.82	$6.52	9
	Female		Yes	PE6128	$24.72	$23.48	$22.25	$21.26	10
			No	PE6030	$14.58	$13.85	$13.12	$12.54	11
N	Male		Yes	PE6129	$29.17	$27.71	$26.25	$25.09	12
			No	PE6022	$21.11	$20.05	$19.00	$18.15	13
	Female		Yes	PE6130	$46.61	$44.28	$41.95	$40.08	14
			No	PE6031	$10.38	$9.86	$9.34	$8.93	15
SMA	Male		Yes	PE6131	$28.51	$27.08	$25.66	$24.52	16
			No	PE6006	$21.78	$20.69	$19.60	$18.73	17
	Female		Yes	PE6132	$32.75	$31.11	$29.48	$28.17	18
			Yes	PE6251	$23.48	$22.54	$21.84	$21.37	19
			No	PE6007	$24.11	$22.90	$21.70	$20.73	20
TNC	Male		Yes	PE6134	$26.40	$25.08	$23.76	$22.70	21
			No	PE6133	$22.97	$21.82	$20.67	$19.75	22
	Female		Yes	PE6136	$29.48	$28.01	$26.53	$25.35	23
			No	PE6135	$21.70	$20.62	$19.53	$18.66	24

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Single Directional

1.85mm Connectors



Frequency Range (MHz.)	Coupling (dB)	Maximum Power	Directivity (dB)	Model No	1	2-4	5-9	10+	ROW
1,000-67,000	12	20 Watt	8	PE2CP1127-10	$5,999.00	$5,759.04	$5,519.08	$5,279.12	1
	21			PE2CP1127-20	$5,999.00	$5,759.04	$5,519.08	$5,279.12	

2.4mm Connectors



Frequency Range (MHz.)	Coupling (dB)	Maximum Power	Directivity (dB)	Model No	1	2-4	5-9	10+	ROW
2,000-52,000	11	20 Watt	10	PE2CP1134-10	$3,200.00	$3,072.00	$2,944.00	$2,816.00	2
18,000-50,000	20		8	PE2CP1135-20	$2,966.67	$2,848.00	$2,729.34	$2,610.67	3

2.92mm Connectors







Frequency Range (MHz.)	Coupling (dB)	Maximum Power	Directivity (dB)	Model No	1	2-4	5-9	10+	ROW
1,000-40,000	20	30 Watt		PE2CP1122-20	$1,999.00	$1,919.04	$1,839.08	$1,759.12	4
	30			PE2CP1122-30	$1,999.00	$1,919.04	$1,839.08	$1,759.12	
2,000-40,000	20		10	PE2CP1133-20	$1,699.00	$1,631.04	$1,563.08	$1,495.12	5
	30			PE2CP1133-30	$1,699.00	$1,631.04	$1,563.08	$1,495.12	
6,000-40,000	20			PE2CP1124-20	$1,599.00	$1,535.04	$1,471.08	$1,407.12	6
8,000-40,000		20 Watt		PE2CP1125-20	$1,566.67	$1,504.00	$1,441.34	$1,378.67	7
	30	30 Watt	10	PE2CP1125-30	$1,566.67	$1,504.00	$1,441.34	$1,378.67	
18,000-40,000	6			PE2CP1126-6	$1,399.00	$1,343.04	$1,287.08	$1,231.12	8

4.1/9.5 Mini DIN Connectors



Frequency Range (MHz.)	Coupling (dB)	Maximum Power	Directivity (dB)	Model No	1 Pc. Price	See Web for Volume Pricing	ROW
698-2,700	6	200 Watt	20	PE2CP1059	$479.32	See Web for Volume Pricing	9
	10			PE2CP1063	$475.84		10
	15			PE2CP1067	$528.73		11
	20			PE2CP1071	$475.84		12
	30			PE2CP1075	$475.84		13

4.3-10 Connectors



Frequency Range (MHz.)	Coupling (dB)	Maximum Power	Directivity (dB)	Model No	1-4	5-9	10-24	25+	ROW
698-2,700	6	200 Watt	20	PE2CP1060	$521.00	$494.95	$468.90	$448.06	14
	10			PE2CP1064	$521.00	$494.95	$468.90	$448.06	15
	15			PE2CP1068	$521.00	$494.95	$468.90	$448.06	16
	20			PE2CP1072	$521.00	$494.95	$468.90	$448.06	17
	30			PE2CP1076	$521.00	$494.95	$468.90	$448.06	18

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7/16 DIN Connectors



Frequency Range (MHz.)	Coupling (dB)	Maximum Power	Directivity (dB)	Model No	1-4	5-9	10-24	25+	ROW
698-2,700	6	200 Watt	20	PE2CP1058	$503.63	$478.45	$453.27	$433.12	19
	10			PE2CP1062	$559.60	$531.62	$503.64	$481.26	20
	15			PE2CP1066	$559.60	$531.62	$503.64	$481.26	21
	20			PE2CP1070	$503.63	$478.45	$453.27	$433.12	22
	30			PE2CP1074	$503.63	$478.45	$453.27	$433.12	23

N Connectors





Frequency Range (MHz.)	Coupling (dB)	Maximum Power	Directivity (dB)	Model No	1 Pc. Price	See Web for Volume Pricing			ROW
500-2,000	30	600 Watt	18	PE2240-30	$1,166.67				24
698-2,700	6	200 Watt	20	PE2CP1057	$451.53				25
	10			PE2CP1061	$501.72				26
	15			PE2CP1065	$501.72				27
	20			PE2CP1069	$520.00				28
	30			PE2CP1073	$520.00				29
800-2,500	6	60 Watt		PE2CP1023-6	$488.70				30
				PE2237-6	$418.38				31
	10			PE2CP1023-10	$490.14				32
				PE2237-10	$391.01				33
	20			PE2CP1023-20	$489.74				34
	30			PE2CP1023-30	$490.14				
1,000-2,000		600 Watt	28	PE2226-30	$1,260.24				35
1,000-4,000			15	PE2228A-30	$1,692.99				36
1,000-8,000				PE2239-30	$1,898.35				37
1,000-11,000	35		20	PE2236-35	$2,442.19				38
1,500-4,500	30		18	PE2231-30	$1,603.21				39
2,000-4,000				PE2227-30	$1,415.45				40
4,000-8,000				PE2230-30	$1,256.46				41
4,000-12,000			15	PE2235-30	$1,627.26				42
5,000-11,000				PE2234-30	$1,031.46				43
7,000-11,000			16	PE2233-30	$1,566.21				44

SMA Connectors





Frequency Range (MHz.)	Coupling (dB)	Maximum Power	Directivity (dB)	Model No	1 Pc. Price	See Web for Volume Pricing			ROW
500-1,000	10	50 Watt	25	PE2200-10	$381.66				45
	20			PE2200-20	$424.55				
	30			PE2200-30	$427.25				
500-2,000	6		20	PE2CP003-6	$396.33				46
			23	PE2208-6	$486.17				47
	10		20	PE2CP003-10	$274.55				48
			23	PE2208-10	$500.20				49
	20		20	PE2CP003-20	$280.55				50
			23	PE2208-20	$514.62				51
500-3,000	6		18	PE2242-06	$268.53				52
				PE2242A-06	$259.84				53
	10			PE2242-10	$268.53				
	20			PE2242-20	$268.53				54
				PE2242A-20	$268.53				55
	30			PE2242-30	$268.53				56
				PE2242A-30	$259.84				57
500-18,000	10	30 Watt		PE2243-10	$1,426.60				58
	16			PE2243-16	$1,405.51				
	20			PE2243-20	$1,427.33				
	30			PE2243-30	$1,426.60				
600-4,000	10	50 Watt	18	PE2213-10	$718.96				59

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SMA Connectors





Frequency Range (MHz.)	Coupling (dB)	Maximum Power	Directivity (dB)	Model No	1 Pc. Price	See Web for Volume Pricing	ROW
700-2,700	6	50 Watt	20	PE2CP002-6	$259.16	See Web for Volume Pricing	60
	10			PE2CP002-10	$259.16		
	20			PE2CP002-20	$259.24		
800-2,200	10			PE2CP025-10	$208.19		61
800-2,500	6			PE2CP1024-6	$478.28		62
				PE2238-6	$418.38		63
	10			PE2CP1025-10	$476.63		64
	20			PE2CP1025-20	$448.06		
	30			PE2CP1024-30	$490.14		65
				PE2238-30	$418.38		66
1,000-2,000	10		25	PE2201-10	$350.35		67
	20			PE2CP1108	$166.67		68
	30			PE2201-30	$356.00		69
1,000-4,000	6		20	PE2CP005-6	$207.36		70
			23	PE2209-6	$497.42		71
	10		20	PE2CP005-10	$208.19		72
				PE2CP1102	$153.33		73
	20			PE2CP005-20	$212.78		74
			23	PE2209-20	$534.06		75
1,000-18,000	16	25 Watt	12	PE2214-16	$1,700.06		76
2,000-4,000	6	50 Watt	22	PE2202-6	$350.00		77
	10			PE2202-10	$384.89		
	20			PE2202-20	$361.16		
	30			PE2202-30	$367.37		
2,000-8,000	6		20	PE2CP004-6	$283.95		78
				PE2210-6	$473.56		79
	10			PE2CP004-10	$289.51		80
				PE2210-10	$475.91		81
	20			PE2CP004-20	$283.95		82
				PE2210-20	$488.88		83
2,000-18,000	6	4 Watt	12	PE2215-6	$1,799.00		84
	10	50 Watt		PE2CP000-10	$595.11		85
				PE2CP1103	$426.67		86
		25 Watt		PE2215-10	$1,953.13		87
	20	50 Watt		PE2CP000-20	$627.35		
	30		10	PE2CP000-30	$609.76		88
2,000-18,400	20	25 Watt	12	PE2215-20	$1,734.07		89
2,600-5,200	10	50 Watt	20	PE2203-10	$502.65		90
	20			PE2CP1109	$173.33		91
				PE2203-20	$513.00		
	30			PE2203-30	$526.19		92
4,000-8,000	6			PE2204-6	$360.31		
	10			PE2204-10	$356.78		
	20			PE2204-20	$361.26		93
	30			PE2204-30	$394.54		
4,000-12,400	6		17	PE2211-6	$520.00		
	10			PE2211-10	$475.74		94
	20			PE2211-20	$501.50		
4,000-18,000	6		12	PE2CP1100	$366.67		95
	10			PE2CP1104	$366.67		96
		10 Watt		PE2216-10	$698.22		97
	20	50 Watt		PE2CP1110	$366.67		98
				PE2216-20	$778.91		99
6,000-18,000	10		10	PE2CP001-10	$460.96		1
	20		12	PE2CP001-20	$460.96		
6,000-26,500	30	30 Watt	13	PE2CP1120-30	Call		2
6,000-26,600	20			PE2CP1120-20	$999.00		
7,000-12,400	6	50 Watt	17	PE2CP1101	$293.33		3
	10			PE2CP1105	$293.33		4
				PE2205-10	$464.91		
	20			PE2205-20	$471.49		5
	30			PE2205-30	$485.09		
7,000-16,000	20		12	PE2CP1112	$330.00		6
7,000-18,000	10		15	PE2CP1106	$300.00		7
				PE2212-10	$620.00		8
7,500-16,000	6		12	PE2206-6	$453.34		9
	10		15	PE2CP1107	$293.33		10
			12	PE2206-10	$476.00		
	20		15	PE2206-20	$510.43		11
	30			PE2206-30	$532.00		

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SMA Connectors



Frequency Range (MHz.)	Coupling (dB)	Maximum Power	Directivity (dB)	Model No	1 Pc. Price	See Web for Volume Pricing	ROW
12,400-18,000	6	4 Watt	15	PE2207-6	$536.43	See Web for Volume Pricing	12
	10	50 Watt		PE2207-10	$464.29		
	20			PE2CP1111	$326.67		13
				PE2207-20	$459.00		
	30			PE2207-30	$480.00		14

Dual Directional

N Connectors





Frequency Range (MHz.)	Coupling (dB)	Maximum Power	Directivity (dB)	Model No	1	2-4	5-9	10+	ROW
2-30	50	2500 Watt	22	PE2CP1000	$2,896.68	$2,780.81	$2,664.95	$2,549.08	15
20-500		500 Watt	20	PE2CP1002	$1,686.39	$1,618.93	$1,551.48	$1,484.02	16
		1000 Watt		PE2CP1003	$2,253.54	$2,163.40	$2,073.26	$1,983.12	17
20-1,000		500 Watt		PE2CP1005	$1,674.95	$1,607.95	$1,540.95	$1,473.96	18
80-1,000				PE2CP1007	$1,640.77	$1,575.14	$1,509.51	$1,443.88	19
		1000 Watt		PE2CP1008	$2,430.78	$2,333.55	$2,236.32	$2,139.09	20
		200 Watt		PE2CP1021	$1,371.25	$1,316.40	$1,261.55	$1,206.70	21
100-500	40	500 Watt		PE2CP1010	$1,538.25	$1,476.72	$1,415.19	$1,353.66	22
		1000 Watt		PE2CP1020	$2,278.86	$2,187.71	$2,096.55	$2,005.40	23
500-2,500		200 Watt	18	PE2CP1011	$1,060.79	$1,018.36	$975.93	$933.50	24
		500 Watt	20	PE2CP1012	$1,587.93	$1,524.41	$1,460.90	$1,397.38	25
500-3,000		200 Watt	18	PE2CP1013	$1,709.17	$1,640.80	$1,572.44	$1,504.07	26
800-2,500		500 Watt	20	PE2CP1015	$1,645.32	$1,579.51	$1,513.69	$1,447.88	27
800-4,200		200 Watt		PE2CP1016	$1,958.84	$1,880.49	$1,802.13	$1,723.78	28
2,000-6,000	20		15	PE2CP1019	$1,435.34	$1,377.93	$1,320.51	$1,263.10	29

SC Connectors



Frequency Range (MHz.)	Coupling (dB)	Maximum Power	Directivity (dB)	Model No	1	2-4	5-9	10+	ROW
20-1,000	50	1000 Watt	20	PE2CP1006	$2,606.98	$2,502.70	$2,398.42	$2,294.14	30
800-4,200	40	600 Watt	18	PE2CP1017	$2,785.27	$2,673.86	$2,562.45	$2,451.04	31

SMA Connectors





Frequency Range (MHz.)	Coupling (dB)	Maximum Power	Directivity (dB)	Model No	1 Pc. Price	See Web for Volume Pricing	ROW
20-520	50	200 Watt	20	PE2CP1001	$1,078.49	See Web for Volume Pricing	32
20-1,000				PE2CP1004	$1,353.08		33
100-500	40			PE2CP1009	$1,238.33		34
500-1,000	10	10 Watt	22	PE2217-10	$724.99		
	20	50 Watt		PE2217-20	$736.67		35
	30			PE2217-30	$708.33		
800-2,500	40	200 Watt	20	PE2CP1014	$1,069.49		36
1,000-2,000	10	10 Watt	22	PE2218-10	$708.33		
	20	50 Watt		PE2218-20	$708.33		37
	30			PE2218-30	$717.94		
2,000-4,000	10	10 Watt	20	PE2219-10	$713.45		
	20	50 Watt		PE2219-20	$815.77		38
2,000-6,000		100 Watt	16	PE2CP1018	$1,058.65		39
2,000-8,000		50 Watt	20	PE2CP1113	$593.33		40
2,600-5,200	10	10 Watt	18	PE2220-10	$742.86		
	20	50 Watt		PE2220-20	$681.08		41

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SMA Connectors



Frequency Range (MHz.)	Coupling (dB)	Maximum Power	Directivity (dB)	Model No	1 Pc. Price	See Web for Volume Pricing	ROW
2,600-5,200	30	50 Watt	18	PE2220-30	$667.86	See Web for Volume Pricing	41
4,000-8,000	10	10 Watt		PE2221-10	$721.68		42
	20	50 Watt		PE2221-20	$792.43		
7,000-12,400	10	10 Watt	16	PE2222-10	$708.33		43
	30	50 Watt		PE2222-30	$708.33		
8,000-16,000	10	10 Watt	15	PE2223-10	$708.33		44
	20	50 Watt		PE2223-20	$736.67		
	30			PE2223-30	$735.83		
12,400-18,000	20			PE2224-20	$730.21		45
	30			PE2224-30	$811.57		

90 Degree Hybrids

SMA Connectors



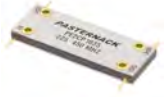




Frequency Range (MHz.)	Coupling (dB)	Maximum Power	Minimum Isolation (dB)	Model No	1 Pc. Price	See Web for Volume Pricing	ROW
500-1,000		50 Watt	22	PE2CP011	$248.00	See Web for Volume Pricing	46
		100 Watt	28	PE2050	$522.91		47
800-3,000		50 Watt	20	PE2CP021	$367.80		48
1,000-2,000			22	PE2CP013	$248.00		49
		100 Watt	28	PE2051	$462.87		50
2,000-4,000		50 Watt	22	PE2CP017	$248.00		51
				PE2052	$453.53		52
2,000-8,000		30 Watt	17	PE2058	$515.30		53
2,000-18,000		50 Watt	15	PE2CP023	$1,014.03		54
4,000-8,000			18	PE2CP019	$248.00		55
4,000-12,400	4	100 Watt		PE2059	$782.12		56
6,000-12,400	3		17	PE2055	$569.65		57
7,000-18,000		30 Watt	18	PE2CP1022	$664.74		58
7,500-16,000		100 Watt		PE2056A	$553.80		59
12,000-18,000		40 Watt	15	PE2057	$500.00		60

Pin Connectors







Frequency Range (MHz.)	Coupling (dB)	Maximum Power	Minimum Isolation (dB)	Model No	1 Pc. Price	See Web for Volume Pricing	ROW
20-1,000		50 Watt	16	PE2CP1026	$807.84	See Web for Volume Pricing	61
		150 Watt		PE2CP1027	$914.41		62
80-1,000		250 Watt		PE2CP1028	$641.79		63
100-500		150 Watt		PE2CP1029	$300.03		64
130-180		200 Watt	20	PE2CP1032	$92.01		65
		800 Watt	18	PE2CP1033	$395.33		66
225-400		250 Watt	20	PE2CP1034	$109.30		67
225-450		400 Watt		PE2CP1035	$152.41		68
		800 Watt		PE2CP1036	$395.33		69
400-1,000		200 Watt	19	PE2CP1037	$81.39		70
		400 Watt	20	PE2CP1038	$117.71		71
		800 Watt		PE2CP1039	$460.43		72
500-2,500		150 Watt	18	PE2CP1040	$184.87		73
		200 Watt	17	PE2CP1041	$281.34		74
		300 Watt		PE2CP1042	$400.50		75
500-3,000		125 Watt	18	PE2CP1043	$184.87		76
		200 Watt	17	PE2CP1044	$335.89		77

See Our Website For Current Pricing & Real-Time Stock Availability!

Pin Connectors





Frequency Range (MHz.)	Coupling (dB)	Maximum Power	Minimum Isolation (dB)	Model No	1 Pc. Price	See Web for Volume Pricing	ROW
800-1,600		200 Watt	20	PE2CP1045	$90.63		78
800-2,500			18	PE2CP1046	$144.44		79
800-2,700		400 Watt	17	PE2CP1047	$678.65		80
960-1,220		125 Watt	20	PE2CP1048	$81.39		81
1,000-2,000		200 Watt		PE2CP1049	$81.39		82
		400 Watt		PE2CP1050	$108.46		83
		1000 Watt	18	PE2CP1051	$460.43		84
1,000-3,000		150 Watt		PE2CP1052	$95.35		85
		450 Watt	16	PE2CP1053	$174.41		86
1,000-4,200		80 Watt	18	PE2CP1054	$159.07		87
2,000-4,000		100 Watt		PE2CP1055	$81.39		88
2,000-6,000				PE2CP1056	$85.54		89

See Web for Volume Pricing

DC BLOCKS





Impedance	Connector	Frequency Range (MHz.)	Type	Max. V (V)	Model No	1 Pc. Price	See Web for Volume Pricing	ROW
50 Ohm	2.4mm	100 - 50,000	Inner		PE8237	$1,448.37		90
			Outer	75	PE8238	$1,855.03		91
			Inner/Outer		PE8239	$1,912.05		92
	2.92mm	10 - 26,500	Inner		PE8222	$290.90		93
			Outer	200	PE8223	$344.80		94
			Inner/Outer		PE8224	$451.53		95
		10 - 40,000	Inner		PE8225	$712.06		96
			Outer	200	PE8226	$1,508.91		97
			Inner/Outer		PE8227	$1,188.67		98
	BNC	10 - 4,000	Inner		PE8216	$187.85		99
			Outer		PE8217	$260.50		1
			Inner/Outer		PE8218	$303.93		2
75 Ohm		100 - 4,000	Inner		PE8231	$297.08		3
			Outer	200	PE8232	$178.66		4
			Inner/Outer		PE8233	$360.84		5
	F	10 - 2,000	Inner		PE8240	$123.59		6
			Outer	200	PE8241	$190.91		7
			Inner/Outer		PE8242	$243.48		8
50 Ohm	N	10 - 18,000	Inner		PE8213	$143.51		9
			Outer		PE8214	$232.86		10
			Inner/Outer		PE8215	$258.97		11
75 Ohm		100 - 4,000	Inner	200	PE8234	$254.55		12
			Inner/Outer		PE8236	$249.71		13
50 Ohm		10 - 18,000	Inner		PE8251	$191.76		14
	SMA		Inner		PE8210	$109.29		15
			Outer		PE8211	$204.32		16
			Inner/Outer		PE8212	$223.41		17
			Inner		PE8250	$143.48		18
	TNC		Inner		PE8219	$225.64		19
			Outer		PE8220	$317.68		20
			Inner/Outer		PE8221	$380.87		21
			Inner	950	PE8252	$290.52		22

See Web for Volume Pricing

Biased Detectors





Frequency Range (GHz.)	Polarity	Voltage Sensitivity (mV/mW)	Flatness (dB)	Input Power (dBm)	TSS (dBm)	Model No	1 Pc. Price	See Web for Volume Pricing	ROW
500 MHz - 1	Negative	1,800	0.25	23	-54	PE8001	$621.44	See Web for Volume Pricing	23
	Positive		0.5			PE8001-P	$612.98		24
1 - 2	Negative	2,000	0.25		-52	PE8002	$470.52		25
	Positive					PE8002-P	$771.43		26
2 - 4	Negative		0.5			PE8003	$687.67		27
	Positive					PE8003-P	$685.72		28
4 - 8	Negative					PE8044	$531.26		29
	Positive					PE8004-P	$526.32		30
6 - 18	Negative	1,600	0.8			PE8005	$660.53		31
	Positive					PE8005-P	$578.95		32
8 - 12	Negative	1,800	0.5			PE8006	$717.21		33
	Positive					PE8006-P	$684.77		34
8 - 16	Negative		0.6			PE8007	$527.94		35
	Positive					PE8007-P	$651.67		36
8 - 18	Negative	1,600	0.7			PE8008	$605.27		37
	Positive					PE8008-P	$607.90		38
18 - 26	Negative	1,500	1			PE8009	$570.74		39
	Positive					PE8009-P	$735.61		40

Finline Detectors



Frequency Range (GHz.)	Output Polarity	Input Power (dBm)	Video Output Typ. (V)	Voltage Sensitivity (mV/mW)	Model No	1	2-4	5-9	10+	ROW
100 MHz - 12.4	Positive	27	+10.5	800	PE80T1004	$1,035.05	$993.65	$952.25	$910.84	41
100 MHz - 18	Positive	27	+10	800	PE80T1005	$1,229.85	$1,180.66	$1,131.46	$1,082.27	42

Log Detectors



Frequency Range (GHz.)	Imp. (Ohm)	Slope (mV/dB)	Input Power Max. (dBm)	Output Voltage Max. (dB)	Slew Rate (V/us)	Model No	1-4	5-9	10-24	25+	ROW
10 MHz - 3	50	40	10	2	1	PE8040	$533.42	$506.75	$480.08	$458.74	43

Phase Detectors



Frequency Range (GHz.)	Input Power Max. (dBm)	VSWR Max.	DC Voltage	Model No	1	2-4	5-9	10+	ROW
3 MHz - 300 MHz	17	17	15	PE80T4000	$1,335.99	$1,282.55	$1,229.11	$1,175.67	44
5 MHz - 25 MHz				PE80T4002	$1,116.44	$1,071.78	$1,027.12	$982.47	45
200 MHz - 800 MHz	10	10		PE80T4001	$1,406.70	$1,350.43	$1,294.16	$1,237.90	46

Threshold Detectors



Frequency Range (GHz.)	Imp. (Ohm)	Signal Level & Input Level Min. (dBm)	Input Power Max. (dBm)	Propagation Delay Typ. (ns)	DC Voltage	Model No	1	2-4	5-9	10+	ROW
2 - 18	50	-20	10	15	15	PE80T1000	$4,218.26	$4,049.53	$3,880.80	$3,712.07	47
		-45		20	12	PE80T1001	$6,893.37	$6,617.64	$6,341.90	$6,066.17	48
16 - 40		-20	17		15	PE80T1002	$5,670.33	$5,443.52	$5,216.70	$4,989.89	49

Tunnel Diode Zero Bias Detectors





Frequency Range (GHz.)	Output Polarity	VSWR Max	Pulse Video Response Risetime Typ. (ns)	Voltage Sensitivity Typ. (mV/mW)	Flatness Max. (dB)	Input Power Max. (dBm)	Video Capacitance Typ. (pF)	Model No	1 Pc. Price	See Web for Volume Pricing	ROW
100 MHz - 2	Negative	2:1	5	800	0.75	17	470	PE80T6000	$463.33	See Web for Volume Pricing	50
	Positive					17		PE80T6001	$463.33		51
100 MHz - 4	Negative	2.2:1				17		PE80T6002	$510.00		52
	Positive					17		PE80T6003	$510.00		53
500 MHz - 1	Negative	2:1		1,000	0.5	17	100	PE80T6010	$383.33		54
	Positive					17		PE80T6011	$383.33		55
500 MHz - 18	Negative	3.5:1		400	1	17		PE80T6004	$1,163.33		56
	Positive					17		PE80T6005	$1,163.33		57
1 - 2	Negative	2:1		1,000	0.5	17	50	PE80T6012	$476.67		58
	Positive					17		PE80T6013	$476.67		59
2 - 4	Negative					17	20	PE80T6014	$490.00		60
	Positive					17		PE80T6015	$490.00		61
2 - 6	Negative	2.5:1				17		PE80T6016	$500.00		62
	Positive					17		PE80T6017	$500.00		63
2 - 18	Negative	3.5:1		500	1	17		PE80T6006	$677.93		64
	Positive					17		PE80T6007	$676.67		65
4 - 8	Negative	2.5:1		900	0.7	17		PE80T6018	$510.00		66
	Positive					17		PE80T6019	$510.00		67
6 - 12	Negative	2.7:1		800	0.6	17	10	PE80T6020	$590.00		68
	Positive					17		PE80T6021	$590.00		69
6 - 18	Negative	3:1		700	0.75	17		PE80T6008	$656.67		70
	Positive					17		PE80T6009	$656.67		71
12 - 18	Negative				0.7	17		PE80T6022	$683.33		72
	Positive					17		PE80T6023	$683.33		73
18 - 26	Negative	4:1		400	1	17	5	PE80T6024	$793.33		74
	Positive					17		PE80T6025	$793.33		75

Tunnel Diode Zero Bias Detectors





Frequency Range (GHz.)	Imp. (Ohm)	Polarity	Voltage Sensitivity (mV/mW)	VSWR Max	Video Capacitance (pF)	Signal Level & Level Min Input (dBm)	Model No	1 Pc. Price	See Web for Volume Pricing	ROW
10 MHz - 2	50	Negative	500	1.2:1	470	-30	PE8010	$594.74	See Web for Volume Pricing	76
10 MHz - 4	50	Negative	500	1.3:1	470	-30	PE8011	$546.13		77
10 MHz - 12.4	50	Negative	500	1.6:1	470	-30	PE8012	$519.00		78
		Positive					PE8012P	$534.97		79
							PE8012-P	$465.19		80
10 MHz - 18	50	Negative	500	1.7:1	470	-30	PE80T1003	$825.72		81
10 MHz - 18.5	50	Negative	450	1.7:1	470	-30	PE8013	$630.55		82
10 MHz - 26.5	50	Negative	100		470	-30	PE8014	$687.74		83
2 - 4	50	Negative	500	1.45:1	20	-30	PE8015	$597.10		84
2 - 8	50	Negative	500	1.5:1	20	-30	PE8016	$605.27		85

RF DIPLEXERS

75 Ohm Diplexer F Female with 5 MHz to 390 MHz Low Pass and 650 MHz to 1,000 MHz High Pass PE8DP1001



- 5 - 1000 MHz
- 75 Ohms Inpedance
- Typical Return loss 18 dB
- Bidirectional design
- EN 50083-2 Class A Standard

In-stock and available to ship today!

FILTERS

N Connectors

Filters





Bandpass Frequency (MHz)	Application	Rejection (MHz)	Max. Insertion Loss (dB)	Model No	1 Pc. Price	See Web for Volume Pricing	ROW
160 - 163	PTC	60 dB at 110		PE73SP1045	$225.08		1
	PTC	60 dB at 220		PE73SP1046	$225.08		2
217 - 223	PTC	60 dB at 160		PE73SP1043	$225.08		3
	PTC	45 dB at 450		PE73SP1044	$225.08		4
450 - 460	PTC	60 dB at 250 60 dB at 650		PE73SP1047	$225.08		5

SMA Connectors

Bandpass Filters





Bandpass Frequency (MHz)	Application	Rejection (MHz)	Max. Insertion Loss (dB)	Model No	1 Pc. Price	See Web for Volume Pricing	ROW
824 - 849	GSM	50 dB at 736.5 50 dB at 936.5		PE8705	$474.42		6
869 - 894	GSM	50 dB at 781.5 50 dB at 981.5	2	PE8706	$488.10		7
902 - 928	ISM, RFID	50 dB at 815 50 dB at 1,015		PE8700	$474.42		8
1,000 - 2,000		55 dB at 650 55 dB at 3,000		PE87FL1012	$423.68		9
1,217 - 1,237	GPS L2	50 dB at 1,127 50 dB at 1,327	1	PE8704	$597.00		10
1,565 - 1,585	GPS L1	50 dB at 1,475 50 dB at 1,675		PE8703	$474.42		11
1,710 - 1,770	UMTS/AWS	50 dB at 1,490 50 dB at 1,990		PE8710	$488.10		12
1,850 - 1,910	PCS	50 dB at 1,630 50 dB at 2,130		PE8707	$493.40		13
1,920 - 1,980	UMTS	50 dB at 1,700 50 dB at 2,200	2	PE8709	$499.00		14
1,930 - 1,990	PCS	50 dB at 1,710 50 dB at 2,210		PE8708	$585.72		15
2,000 - 4,000		55 dB at 1,300 55 dB at 6,000		PE87FL1013	$423.68		16
2,110 - 2,170	UMTS/AWS	50 dB at 1,890 50 dB at 2,390		PE8711	$699.06		17
2,400 - 2,500	ISM, WiFi, Bluetooth, Zigbee	50 dB at 2,050 50 dB at 2,850	1	PE8701	$491.93		18
2,500 - 2,700	WIMAX	50 dB at 1,700 50 dB at 3,500		PE8712	$541.67		19
3,300 - 3,700	WiMAX	50 dB at 1,600 50 dB at 5,400		PE8713	$497.87		20
4,400 - 4,950	P2P, Public Safety	30 dB at 5,250 30 dB at 5,850	1	PE8739	$364.70		21

SMA Connectors

Bandpass Filters





Bandpass Frequency (MHz)	Application	Rejection (MHz)	Max. Insertion Loss (dB)	Model No	1 Pc. Price	See Web for Volume Pricing	ROW
4,900 - 5,900	WiMAX	50 dB at 400 50 dB at 10,400		PE8714	$465.29		22
5,250 - 5,850	P2P, Public Safety	30 dB at 4,400 30 dB at 4,950	1	PE8740	$353.66		23
5,725 - 5,875	ISM, WiFi	50 dB at 5,200 50 dB at 6,400		PE8702	$460.73		24
7,250 - 7,750	VSAT	30 dB at 7,900 30 dB at 8,400	2	PE8741	$391.55		25
7,900 - 8,400	VSAT	30 dB at 7,250 30 dB at 7,750		PE8742	$391.55		26
9,900 - 10,800		50 dB at 8,350 50 dB at 12,350	1	PE87FL1000	$481.63		27
10,550 - 11,800		50 dB at 8,425 50 dB at 13,925		PE87FL1001	$481.63		28
10,700 - 12,200		50 dB at 8,450 50 dB at 14,450		PE87FL1003	$481.63		29
11,700 - 12,800		50 dB at 9,750 50 dB at 14,750		PE87FL1002	$481.63		30
12,200 - 12,700		50 dB at 11,450 50 dB at 13,450	2	PE87FL1004	$481.63		31
14,000 - 14,800		50 dB at 12,850 50 dB at 15,950		PE87FL1005	$450.12		32
17,200 - 18,200		35 dB at 16,200 35 dB at 19,200		PE87FL1008	$450.12		33
17,200 - 21,200		50 dB at 13,450 50 dB at 24,950	1	PE87FL1007	$450.12		34
17,300 - 18,100		50 dB at 16,200 50 dB at 19,200	2	PE87FL1006	$481.63		35
17,700 - 21,200	VSAT	50 dB at 16,000 50 dB at 24,000		PE8743	$410.98		36
18,200 - 19,200		35 dB at 17,200 35 dB at 20,200		PE87FL1009	$450.12		37
19,200 - 20,200		35 dB at 18,200 35 dB at 21,200		PE87FL1010	$450.12		38
20,200 - 21,200		35 dB at 19,200 35 dB at 22,200		PE87FL1011	$450.12		39
27,500 - 31,000	VSAT	50 dB at 25,000 50 dB at 32,750	3	PE8747	$415.76		40

Highpass Filters



Bandpass Frequency (MHz)	Application	Rejection (MHz)	Max. Insertion Loss (dB)	Model No	1 Pc. Price	See Web for Volume Pricing	ROW
100 - 300		60 dB at 15	1	PE8717	$382.85		41
100 - 750		60 dB at 50		PE8716	$587.66		42
100 - 2,500		60 dB at 500		PE8715	$382.85		43
300 - 1,000		60 dB at 150		PE8718	$364.99		44
1,000 - 13,000		40 dB at 0	2	PE87FL1018	$755.64		45
2,000 - 18,000				PE87FL1019	$741.11		46

Lowpass Filters



Bandpass Frequency (MHz)	Application	Rejection (MHz)	Max. Insertion Loss (dB)	Model No	1 Pc. Price	See Web for Volume Pricing	ROW
DC - 30		60 dB at 60	1	PE8723	$334.67		47
DC - 100		60 dB at 200		PE8719	$328.54		48
DC - 225		60 dB at 450		PE8722	$328.54		49
DC - 300		60 dB at 600		PE8724	$548.25		50
DC - 400		60 dB at 800		PE8726	$241.70		51
DC - 700		60 dB at 1,400		PE8727	$349.98		52
DC - 1,000		60 dB at 2,000		PE8720	$319.33		53
DC - 2,000		60 dB at 4,000		PE8721	$319.33		54
DC - 3,000		60 dB at 6,000		PE8725	$373.07		55

Lowpass Filters



Bandpass Frequency (MHz)	Application	Rejection (MHz)	Max. Insertion Loss (dB)	Model No	1 Pc. Price	See Web for Volume Pricing		ROW
DC - 4,400		50 dB at 12,000	2	PE87FL1014	$423.68		See Web for Volume Pricing	56
DC - 7,000		50 dB at 15,000		PE87FL1015	$423.68			57
DC - 9,500		50 dB at 18,000		PE87FL1016	$423.68			58
DC - 11,000				PE87FL1017	$423.68			59

N Connectors

Band Pass



Bandpass Frequency (MHz)	Application	Rejection (MHz)	Max. Insertion Loss (dB)	Model No	1	2-4	5-9	10+	ROW
125 - 250				PE8728	$2,150.69	$2,075.42	$2,000.14	$1,935.62	60
250 - 500				PE8729	$2,194.32	$2,117.52	$2,040.72	$1,974.89	61
500 - 1 GHz				PE8730	$2,346.39	$2,264.27	$2,182.14	$2,111.75	62
750 - 1.5 GHz				PE8731	$2,323.90	$2,242.56	$2,161.23	$2,091.51	63
1 GHz - 2 GHz				PE8732	$2,193.06	$2,116.30	$2,039.55	$1,973.75	64
1.5 GHz - 3 GHz				PE8733	$2,330.39	$2,248.83	$2,167.26	$2,097.35	65

Band Reject



Bandpass Frequency (MHz)	Application	Rejection (MHz)	Max. Insertion Loss (dB)	Model No	1	2-4	5-9	10+	ROW
100 - 200				PE8734	$2,385.58	$2,302.08	$2,218.59	$2,147.02	66
200 - 400				PE8735	$2,151.76	$2,076.45	$2,001.14	$1,936.58	67
250 - 500				PE8736	$2,643.87	$2,551.33	$2,458.80	$2,379.48	68
1 GHz - 2 GHz				PE8738	$2,300.38	$2,219.87	$2,139.35	$2,070.34	69

FREQUENCY DIVIDERS





Input Frequency (GHz)	Output Frequency (GHz)	Divide-By Prescaler	Typ Power Out (dBm)	Phase Noise @100 kHz (dBc/Hz)	DC Bias (Volts/mA)	Model No	1	2-4	5-9	10+	ROW
0.1 - 7	0.03 - 2.33	3	-1	-150	+12 / 70	PE88D3000	$906.67	$852.27	$806.94	$770.67	70
	0.02 - 1.4	5			+12 / 80	PE88D25000	$906.67	$852.27	$806.94	$770.67	71
	0.00667 - 0.4667	15			+12 / 150	PE88D15000	$1,000.00	$940.00	$890.00	$850.00	72
0.1 - 12	0.0125 - 1.5	8	-6	-153	+12 / 70	PE88D8003	$1,003.33	$943.13	$892.96	$852.83	73
	0.00416 - 0.5	24	-1	-147	+12 / 140	PE88D24000	$1,160.00	$1,090.40	$1,032.40	$986.00	74
	0.0025 - 0.3	40			+12 / 150	PE88D40000	$1,160.00	$1,090.40	$1,032.40	$986.00	75
0.1 - 12.5	0.010 - 1.25	10		-144	+12 / 185	PE88D1001	$1,160.00	$1,090.40	$1,032.40	$986.00	76
0.1 - 13	0.025 - 3.25	4	5	-151	+12 / 120	PE88D4003	$1,033.33	$971.33	$919.66	$878.33	77
	0.008 - 1.08	12	-1	-145	+12 / 185	PE88D12000	$1,160.00	$1,090.40	$1,032.40	$986.00	78
	0.005 - 0.65	20			+12 / 195	PE88D20000	$1,160.00	$1,090.40	$1,032.40	$986.00	79
0.1 - 15	0.02 - 3	5	5	-153	+5 / 205	PE88D5001	$1,503.33	$1,413.13	$1,337.96	$1,277.83	80
	0.016 - 2.5	6			+5 / 205	PE88D6000	$1,503.33	$1,413.13	$1,337.96	$1,277.83	81
	0.0142 - 2.142	7			+5 / 205	PE88D7000	$1,503.33	$1,413.13	$1,337.96	$1,277.83	82
	0.011 - 1.667	9			+5 / 205	PE88D9000	$1,503.33	$1,413.13	$1,337.96	$1,277.83	83
0.1 - 20	0.05 - 10	2			+5 / 160	PE88D2002	$1,503.33	$1,413.13	$1,337.96	$1,277.83	84
	0.025 - 5	4			+5 / 170	PE88D4002	$1,503.33	$1,413.13	$1,337.96	$1,277.83	85
	0.0125 - 2.5	8			+5 / 175	PE88D8002	$1,503.33	$1,413.13	$1,337.96	$1,277.83	86
0.2 - 6	0.02 - 1.4	10	-2	-144	+12 / 100	PE88D1002	$813.33	$764.53	$723.86	$691.33	87
	0.01 - 0.3	20	2		+12 / 95	PE88D20001	$813.33	$764.53	$723.86	$691.33	88
0.4 - 4	0.025 - 0.25	16	-1		+12 / 75	PE88D16000	$720.00	$676.80	$640.80	$612.00	89
	0.0125 - 0.125	32	0		+12 / 75	PE88D32000	$720.00	$676.80	$640.80	$612.00	90

FREQUENCY DIVIDERS





Input Frequency (GHz)	Output Frequency (GHz)	Divide-By Prescaler	Typ Power Out (dBm)	Phase Noise @100 kHz (dBc/Hz)	DC Bias (Volts/mA)	Model No	1	2-4	5-9	10+	ROW
0.5 - 8	0.1 - 1.6	5	-1	-155	+5 / 80	PE88D5000	$2,751.07	$2,641.03	$2,530.98	$2,420.94	91
0.5 - 18	0.25 - 9	2	-4	-147	+12 / 85	PE88D2001	$1,376.67	$1,294.07	$1,225.24	$1,170.17	92
	0.125 - 4.5	4		-150	+5 / 93	PE88D4000	$3,719.90	$3,571.10	$3,422.31	$3,273.51	93
				-147	+12 / 110	PE88D4001	$1,376.67	$1,294.07	$1,225.24	$1,170.17	94
	0.0625 - 2.25	8		-150	+5 / 98	PE88D8000	$2,454.88	$2,356.68	$2,258.49	$2,160.29	95
				-147	+12 / 110	PE88D8001	$1,376.67	$1,294.07	$1,225.24	$1,170.17	96
	0.05 - 1.8	10	-1	-155	+5 / 152	PE88D1000	$4,062.30	$3,818.56	$3,615.45	$3,452.96	97

MIXERS

Double Balanced





RF Range (GHz)	LO Range (GHz)	IF Range (GHz)	LO Power (dBm)	Conv. Loss (dB)	Connector	Model No	1 Pc. Price	See Web for Volume Pricing			ROW
0.5 MHz- 500 MHz	0.5 MHz- 500 MHz	DC - 500 MHz	10	6.8	SMA	PE86X1013	$310.72				98
1 MHz- 2.7	1 MHz- 2.7	1 MHz - 2	10	7	SMA	PE86X1020	$396.43				99
1 MHz- 2.7			17			PE86X1021	$485.72				1
5 MHz- 1	5 MHz- 1	DC - 1	7	7	SMA	PE86X1014	$310.72				2
5 MHz- 1			13			PE86X1016	$310.72				3
5 MHz- 1.5	5 MHz- 1.5	DC - 1	7	7.5	SMA	PE86X1018	$310.72				4
5 MHz- 3.5	5 MHz- 3.5	5 MHz - 2.5	13	8	SMA	PE86X1022	$378.58				5
5 MHz- 4.2	5 MHz- 4.2	5 MHz - 3.5	13	9.8	SMA	PE86X1023	$396.43				6
10 MHz- 1	10 MHz- 1	DC - 800 MHz	4	7.2	SMA	PE86X1015	$310.72				7
10 MHz- 1.2	10 MHz- 1.2	DC - 1.2	13	8	SMA	PE86X1017	$328.58				8
40 MHz- 2.5	40 MHz- 2.5	DC - 1	13	8	SMA	PE86X1019	$432.15				9
800 MHz- 4.2	800 MHz- 4.2	DC - 800 MHz	13	9	SMA	PE86X1024	$346.43				10
2 - 8	2 - 8	DC - 1.5	10	5.5	SMA	PE8650	$674.69				11
2 - 18	2 - 18	DC - 600 MHz	10	6.5	SMA	PE8652	$874.80				12
2.25 - 18	2.25 - 18	DC - 3	13	11	SMA	PE86X1026	$1,107.15				13
2.5 - 6	2.5 - 6	DC - 1.5	17	8.7	SMA	PE86X1025	$450.00				14
3 - 10	3 - 10	DC - 4	17	9	SMA	PE86X1027	$1,107.15				15
5 - 18	5 - 18	DC - 4	10	6.2	SMA	PE8653	$961.92				16
5 - 20	5 - 20	DC - 3	20	10	SMA	PE86X1006	$1,424.08				17
5 - 20						PE86X1008	$1,420.59				18
6 - 18	6 - 18	DC - 3	6	7.5	SMA	PE86X1007	$1,476.18				19
6 - 26	6 - 26	DC - 8	13	10	SMA	PE86X1028	$1,210.72				20
7 - 14	7 - 14	DC - 5	13		SMA	PE86X1003	$4,428.65				21
7 - 34	7 - 34	DC - 8	13	11	2.92mm	PE86X1029	$1,350.00				22
7 - 43	7 - 43	DC - 10	13	9	2.92mm	PE86X1009	$2,677.94				23
11 - 20	11 - 20	DC - 6	13		2.92mm	PE86X1004	$2,859.67				24
16 - 30	16 - 30	DC - 8	13	9	2.92mm	PE86X1030	$1,350.00				25
16 - 32	16 - 32	DC - 8	13		2.92mm	PE86X1000	$3,274.30				26
23 - 37	23 - 37	DC - 13	13	9	2.92mm	PE86X1002	$4,265.00				27
24 - 32	24 - 32	DC - 8	13	10.5	2.92mm	PE86X1031	$1,350.00				28
24 - 38	24 - 38	DC - 8	13	9	2.92mm	PE86X1001	$4,410.00				29
24 - 40	24 - 40	DC - 18	13	8	2.92mm	PE86X1010	$2,302.82				30

See Web for Volume Pricing

IQ



RF Range (GHz)	LO Range (GHz)	IF Range (GHz)	LO Power (dBm)	Conv. Loss (dB)	Connector	Model No	1	2-4	5-9	10+	ROW
4 - 8.5	4 - 8.5	DC - 3.5	15		SMA	PE86X9000	$2,997.87	$2,892.94	$2,788.02	$2,698.08	31

IQ



RF Range (GHz)	LO Range (GHz)	IF Range (GHz)	LO Power (dBm)	Conv. Loss (dB)	Connector	Model No	1	2-4	5-9	10+	ROW
6 - 10	6 - 10	DC - 3.5	19	7.5	SMA	PE86X9001	$2,997.87	$2,877.96	$2,758.04	$2,638.13	32
8.5 - 13.5	8.5 - 13.5	DC - 2	19	8	SMA	PE86X9002	$3,290.75	$3,159.12	$3,027.49	$2,895.86	33
11 - 16	11 - 16	DC - 3.5	19	9	SMA	PE86X9003	$3,596.78	$3,452.91	$3,309.04	$3,165.17	34
15 - 23	15 - 23	DC - 3.5	17	8	SMA	PE86X9004	$3,899.53	$3,743.55	$3,587.57	$3,431.59	35
20 - 31	20 - 31	DC - 4.5	17	10	2.92mm	PE86X9005	$4,954.56	$4,756.38	$4,558.20	$4,360.01	36
30 - 38	30 - 38	DC - 3.5	17		2.92mm	PE86X9006	$4,984.85	$4,785.46	$4,586.06	$4,386.67	37

Triple Balanced



RF Range (GHz)	LO Range (GHz)	IF Range (GHz)	LO Power (dBm)	Conv. Loss (dB)	Connector	Model No	1 Pc. Price	See Web for Volume Pricing	ROW
2 - 8	2 - 8	100 MHz - 4	10	6.2	SMA	PE8651	$825.27	See Web for Volume Pricing	38
2 - 18	2 - 18	1 - 6	10	7	SMA	PE86X1005	$1,399.75		39
6 - 18	6 - 18	1.5 - 8	10	7	SMA	PE8654	$961.92		40

FREQUENCY MULTIPLIERS

Active



Input Freq. (GHz.)	Output Freq. (GHz.)	Input Drive Power (dBm)	Out Pwr Typ (dBm)	Fund. Iso. Typ (dB)	3rd Harmonics (dBc)	CW Pwr In (dBm)	Female In/Out Conn.	Model No	1	2-4	5-9	10+	ROW
4 - 10.5	8 - 21	6	14				SMA	PE88X2003*	$4,508.32	$4,327.99	$4,147.65	$3,967.32	41
9 - 14.5	18 - 29		16				2.92mm	PE88X2000*	$4,339.24	$4,165.67	$3,992.10	$3,818.53	42
12 - 16.5	24 - 33		17					PE88X2001*	$4,266.83	$4,096.16	$3,925.48	$3,754.81	43
16 - 23	32 - 46		13					PE88X2002*	$4,760.86	$4,570.43	$4,379.99	$4,189.56	44

*Field Replaceable Connectors

Passive



Input Freq. (GHz.)	Output Freq. (GHz.)	Input Drive Power (dBm)	Out Pwr Typ (dBm)	Fund. Iso. Typ (dB)	3rd Harmonics (dBc)	CW Pwr In (dBm)	Female In/Out Conn.	Model No	1-4	5-9	10-24	25+	ROW
1.5 - 5	3 - 10							PE8600	$658.48	$625.56	$592.63	$566.29	45
2 - 6	4 - 12					13	SMA	PE8601	$693.06	$658.41	$623.75	$596.03	46
4 - 9	8 - 18			25				PE8602	$701.28	$666.22	$631.15	$603.10	47
9 - 13	18 - 26							PE8603	$701.35	$666.28	$631.22	$603.16	48

LIMITERS

HIGH REL





Frequency Range (GHz.)	Insertion Loss Max. (dB)	Input VSWR Typ.	Leakage Power Max. (dBm)	Recovery Time Typ. (ns)	Input Power (CW) Max. (W)	Peak Power Max. (W)	Limiting Threshold Typ. (dBm)	Model No	1	2-4	5-9	10+	ROW
20 MHz - 4	0.8	1.8:1	13	15,000	2	100	10	PE80L2003	$1,205.26	$1,157.05	$1,108.84	$1,060.63	49
500 MHz - 18	1.5	1.5:1	10	10	1			PE80L1000	$3,831.98	$3,678.70	$3,525.42	$3,372.14	50
	2	1.8:1	18	15,000	5		14	PE80L2005	$1,674.16	$1,607.19	$1,540.23	$1,473.26	51
2 - 8	1	2:1	13	40				PE80L1001	$4,620.95	$4,436.11	$4,251.27	$4,066.44	52
2 - 18	2	2:1	14	100	1	200	6	PE80L2001	$3,775.71	$3,624.68	$3,473.65	$3,322.62	53
		2:1		100				PE80L3000	$4,544.24	$4,362.47	$4,180.70	$3,998.93	54
	2.5	2:1		15,000	5	100		PE80L2006	$1,410.17	$1,353.76	$1,297.36	$1,240.95	55
6 - 18			15	12	10			PE80L2000	$3,505.05	$3,364.85	$3,224.65	$3,084.44	56
8 - 12	1.2	1.8:1	18	15,000	3		15	PE80L2004	$1,441.43	$1,383.77	$1,326.12	$1,268.46	57
12 - 18	1.5	1.5:1	10	10	1		1	PE80L4000	$3,911.04	$3,754.60	$3,598.16	$3,441.72	58
18 - 40	4	2.1:1	12	10		20	5	PE80L2002	$4,858.35	$4,664.02	$4,469.68	$4,275.35	59
	4.5	3:1	13	15,000		100	6	PE80L2007	$2,035.37	$1,953.96	$1,872.54	$1,791.13	60
26.5 - 40	3	2:1		15,000				PE80L2008	$1,799.20	$1,727.23	$1,655.26	$1,583.30	61

PIN-PIN





Frequency Range (GHz.)	Limiting Threshold Typ. (dBm)	Leakage @1W CW Input Max. (dBm)	Insertion Loss Max. (dBm)	Input VSWR Typ.	In Power (CW) Max. (W)	In Peak Power Max. (W)	Model No	1 Pc. Price	See Web for Volume Pricing	ROW
500 MHz - 1	12	20	0.4	1.4:1	1	100	PE8017	$470.52	See Web for Volume Pricing	62
500 MHz - 2		19	0.5	1.4:1			PE8018	$484.91		63
1 - 2	9	19	0.2	1.2:1			PE8019	$511.53		64
2 - 4	12	19	0.8	1.5:1			PE8020	$452.09		65
2 - 8	9	16	1.2	1.6:1			PE8021	$580.74		66
2 - 18	12	18	2.5	2.2:1			PE8022	$585.57		67
4 - 8	9	16	1	1.3:1			PE8023	$542.23		68
6 - 18	12	16	2.2	2:1			PE8024	$564.90		69
7 - 12		16	1.8	1.8:1			PE8025	$539.33		70
8 - 16		16	2	2:1			PE8026	$513.64		71
11 - 18	9	16		2:1			PE8027	$616.40		72

PIN-Schottky





Frequency Range (GHz.)	Limiting Threshold Typ. (dBm)	Leakage @1W CW Input Max. (dBm)	Insertion Loss Max. (dBm)	Input VSWR Typ.	In Power (CW) Max. (W)	In Peak Power Max. (W)	Model No	1 Pc. Price	See Web for Volume Pricing	ROW
500 MHz - 1	12	14	0.5	1.4:1	1	100	PE8028	$446.18	See Web for Volume Pricing	73
500 MHz - 2	9	14	0.4	1.25:1		200	PE8029	$493.13		74
1 - 2	4	14	0.6	1.4:1		100	PE8030	$605.27		75
2 - 4		14	0.8	1.5:1		200	PE8031	$568.43		76
2 - 8	9	14	1.2	1.4:1			PE8032	$523.38		77
2 - 18	4	18	2.5	2.2:1		100	PE8033	$574.73		78
4 - 8		13	1.4	1.5:1			PE8034	$589.48		79
6 - 18		13	2.5	2.2:1			PE8035	$313.32		80
7 - 12		16	1.6	1.6:1			PE8036	$570.19		81
8 - 16	9	12	2	1.5:1		200	PE8037	$710.53		82
11 - 18	4	14	2.4	2.2:1		100	PE8038	$639.42		83

NOISE SOURCES







Frequency Range (MHz.)	Design	Noise Output (ENR dB)	Connector	Model No	1-24	25-49	50-99	100+	ROW
100 - 60,000	Calibrated	7	1.85mm Male	PE85N1009	$17,714.00	$17,005.44	$16,296.88	$15,588.32	84
100 - 40,000		10	2.92mm Male	PE85N1008	$8,023.40	$7,702.46	$7,381.53	$7,060.59	85
10 - 26,000		13	3.5mm Male	PE85N1007	$5,075.00	$4,872.00	$4,669.00	$4,466.00	86
10 - 18,000		14	SMA Male	PE85N1006	$3,629.63	$3,484.44	$3,339.26	$3,194.07	87
2,000 - 4,000		15.5		PE8501	$1,645.16	$1,579.35	$1,513.55	$1,447.74	88
8,000 - 12,000				PE8503	$1,751.26	$1,681.21	$1,611.16	$1,541.11	89
12,000 - 18,000				PE8504	$2,020.69	$1,939.86	$1,859.03	$1,778.21	90
1,000 - 2,000		30		PE8505	$1,337.94	$1,284.42	$1,230.90	$1,177.39	91
2,000 - 4,000				PE8506	$1,457.46	$1,399.16	$1,340.86	$1,282.56	92
4,000 - 8,000				PE8507	$1,648.18	$1,582.25	$1,516.33	$1,450.40	93
8,000 - 12,000		28		PE8508	$1,938.77	$1,861.22	$1,783.67	$1,706.12	94
12,000 - 18,000		26		PE8509	$1,712.34	$1,643.85	$1,575.35	$1,506.86	95
1 - 2,000	Calibrated, Amplified, Bench Top		SMA Female	PE85N1017	$15,942.60	$15,304.90	$14,667.19	$14,029.49	96
10 - 3,000				PE85N1018	$18,409.02	$17,672.66	$16,936.30	$16,199.94	97
0.01 - 2,000	Calibrated	15		PE85N1019	$2,327.13	$2,234.04	$2,140.96	$2,047.87	98
		30		PE85N1020	$2,448.70	$2,350.75	$2,252.80	$2,154.86	99
10 - 6,000		15		PE85N1021	$2,917.60	$2,800.90	$2,684.19	$2,567.49	1
1,000 - 18,000				PE85N1022	$3,508.42	$3,368.08	$3,227.75	$3,087.41	2
3,700 - 4,200	Calibrated, Integral Isolator	30		PE85N1014	$3,508.42	$3,368.08	$3,227.75	$3,087.41	3
7,200 - 8,400				PE85N1015	$3,629.63	$3,484.44	$3,339.26	$3,194.07	4
10,700 - 12,700				PE85N1016	$4,115.90	$3,951.26	$3,786.63	$3,621.99	5
0.01 - 2,000	Calibrated	15		PE85N1000	$2,413.96	$2,317.40	$2,220.84	$2,124.28	6
		30		PE85N1001	$2,448.70	$2,350.75	$2,252.80	$2,154.86	7
0.1 - 500	Calibrated, Amplified			PE85N1010	$3,010.34	$2,889.93	$2,769.51	$2,649.10	8
10 - 2,000				PE85N1011	$3,160.73	$3,034.30	$2,907.87	$2,781.44	9
10 - 3,000				PE85N1012	$3,754.01	$3,603.85	$3,453.69	$3,303.53	10
10 - 6,000	Calibrated	15		PE85N1002	$2,917.60	$2,800.90	$2,684.19	$2,567.49	11
		26		PE85N1003	$3,300.02	$3,168.02	$3,036.02	$2,904.02	12
	Calibrated, Amplified			PE85N1013	$4,770.00	$4,579.20	$4,388.40	$4,197.60	13
1,000 - 18,000	Calibrated	15		PE85N1004	$3,508.42	$3,368.08	$3,227.75	$3,087.41	14
		23		PE85N1005	$3,647.00	$3,501.12	$3,355.24	$3,209.36	15

PHASE SHIFTERS AND TRIMMERS

Adjustable Phase Trimmers



Connector	Gender	Frequency Range (MHz.)	Deg. Phase Adjustment per GHz	Max. Insertion Loss (dB)	Model No	1-9	10-24	25-49	50+	ROW
SMA	Male	DC - 18,000	10	3.39	PE8203	$185.87	$176.58	$167.28	$159.85	16

8 Bit Programmable Phase Shifter





Connector	Gender	Frequency Range (MHz.)	Deg. Phase Adjustment per GHz	Max. Insertion Loss (dB)	Model No	1	2-4	5-9	10+	ROW
2.92mm	Female	32,000 - 37,000			PE82P5003	$13,934.21	$13,376.84	$12,819.47	$12,262.10	17
SMA		500 - 2,000		13	PE82P5000	$8,241.59	$7,911.93	$7,582.26	$7,252.60	18
		6,000 - 18,000		12	PE82P5002	$12,898.09	$12,382.17	$11,866.24	$11,350.32	19
		8,500 - 11,000			PE82P5001	$9,053.03	$8,690.91	$8,328.79	$7,966.67	20

Adjustable Phase Shifter





Connector	Gender	Frequency Range (MHz.)	Deg. Phase Adjustment per GHz	Max. Insertion Loss (dB)	Model No	1 Pc. Price	See Web for Volume Pricing	ROW
2.92mm	Female	18,000 - 40,000		2.5	PE82P1000	$2,736.08		21
SMA		DC - 2,300		0.5	PE8243	$871.53		22
		DC - 4,300			PE8244	$1,028.48		23
		DC - 8,200		0.6	PE8245	$1,011.88		24
		DC - 12,700		0.7	PE8246	$1,108.03		25
		DC - 18,000		1	PE8247	$1,139.45		26
					PE8255	$1,479.63		27
		18,000 - 26,500		1.5	PE8253	$1,250.00		28

Analog Phase Shifter



Connector	Gender	Frequency Range (MHz.)	Deg. Phase Adjustment per GHz	Max. Insertion Loss (dB)	Model No	1	2-4	5-9	10+	ROW
SMA	Female	5,000 - 18,000	40	12	PE82P2000	$5,940.99	$5,703.35	$5,465.71	$5,228.07	29
		6,000 - 15,000	120	10	PE82P2001	$5,284.95	$5,073.55	$4,862.15	$4,650.76	30

POWER DIVIDERS

50 Ohm







Ports	Freq. Range (MHz.)	Connector	Gender	Maximum Power	Model No	1 Pc. Price	See Web for Volume Pricing	ROW
2 WAY	Female	350-6,000	SMA	30 Watt	PE20DV1053	$266.67		31
		2,000-18,000	N		PE20DV1049	$596.67		32
			SMA		PE20DV1044	$320.00		33
		4,000-8,000			PE20DV1045	$126.67		34
4 WAY	Female	1,000-4,000	N	30 Watt	PE20DV1051	$306.67		35
		2,000-4,000	SMA		PE20DV1046	$186.67		36
		4,000-8,000			PE20DV1047	$186.67		37
		6,000-18,000			PE20DV1048	$426.67		38
		375-6,000	N		PE20DV1050	$420.00		39
8 WAY	Female	5-500	N	10 Watt	PE20DV1052	$493.33		40

See Web for Volume Pricing

Resistive





Ports	Freq. Range (MHz.)	Connector	Gender	Maximum Power	Model No	1 Pc. Price	See Web for Volume Pricing	ROW
2 WAY	Male	0-6,000	SMA	2 Watt	PE2082	$298.77	See Web for Volume Pricing	41
		0-12,400	2.92mm	1 Watt	PE2063	$457.88		42
			SMA		PE2067	$442.00		43
		0-18,000	2.92mm		PE2064	$530.58		44
			N		PE2066	$493.63		45
			SMA		PE2068	$485.09		46
	Female				PE2084	$327.69		47
	Male	0-26,500	2.92mm		PE2065	$698.21		48
	Female				PE2083	$667.83		49

Reactive







Ports	Freq. Range (MHz.)	Connector	Gender	Maximum Power	Model No	1 Pc. Price	See Web for Volume Pricing	ROW
2 WAY	Female	2-500	BNC	1 Watt	PE2000	$232.24	See Web for Volume Pricing	50
			N		PE2044	$504.21		51
			SMA		PE2070	$446.24		52
		10-1,000	N		PE2047	$499.00		53
		376-2,500	7/16 DIN	300 Watt	PE20DV1041	$188.26		54
		500-1,000	N	10 Watt	PE2032	$583.04		55
			SMA	30 Watt	PE20DV019	$117.29		56
		500-2,000		20 Watt	PE20DV009	$209.53		57
		800-2,400			PE20DV008	$106.82		58
		1,000-2,000		30 Watt	PE20DV014	$117.29		59
		1,000-4,000		20 Watt	PE20DV013	$209.53		60
		2,000-4,000		30 Watt	PE20DV016	$117.29		61
		2,000-8,000			PE20DV000	$258.33		62
		2,000-18,000		20 Watt	PE20DV005	$364.55		63
				30 Watt	PE2028	$564.71		64
	Male	7,000-12,400		10 Watt	PE2081	$378.64		65
	Female	8,000-12,400	N		PE2036	$655.90		66
		10,000-40,000	2.92mm		PE2078	$1,894.15		67
				12 Watt	PE2077	$1,679.66		68
		10,000-50,000	2.4mm	10 Watt	PE2079A	$2,083.79		69
		12,000-18,000	N		PE2037	$941.10		70
3 WAY	Female	376-2,200	N	500 Watt	PE20DV1040	$257.70		71
		2,000-4,000	SMA	30 Watt	PE20DV017	$192.30		72
		2,000-8,000			PE20DV001	$323.26		73
4 WAY	Female	2-500	BNC	1 Watt	PE2001	$415.73		74
			N		PE2045	$752.16		75
		10-1,000	BNC		PE2004	$662.60		76
		500-1,000	N	10 Watt	PE2038	$922.74		77
			SMA	30 Watt	PE20DV020	$186.40		78
		500-2,000			PE20DV010	$223.92		79
		800-2,500		20 Watt	PE20DV012	$133.01		80
		1,000-2,000	N	10 Watt	PE2039	$964.46		81
			SMA	30 Watt	PE20DV015	$186.40		82
		2,000-4,000	N		PE2040	$925.77		83
			SMA		PE2015	$583.34		84
					PE20DV018	$186.40		85
		2,000-8,000			PE20DV002	$328.26		86
		2,000-18,000			PE20DV006	$769.74		87
		4,000-8,000		10 Watt	PE2018	$593.32		88
		12,000-18,000	N	30 Watt	PE2043	$817.25		89
			SMA		PE2024	$701.56		90
6 WAY	Female	1-175	BNC	1 Watt	PE2006	$592.57		91
		2,000-8,000	SMA	30 Watt	PE20DV003	$442.39		92

Reactive





Ports	Freq. Range (MHz.)	Connector	Gender	Maximum Power	Model No	1 Pc. Price	See Web for Volume Pricing	ROW
8 WAY	Female	2-500	BNC	1 Watt	PE2002	$870.00	See Web for Volume Pricing	93
		500-2,000	SMA	30 Watt	PE20DV011	$276.60		94
		2,000-8,000			PE20DV004	$609.00		95
12 WAY	Female	2-500	BNC	1 Watt	PE2005	$796.88		96

Wilkinson







Ports	Freq. Range (MHz.)	Connector	Gender	Maximum Power	Model No	1 Pc. Price	See Web for Volume Pricing	ROW
2 WAY	Female	10-1,000	BNC	1 Watt	PE2003	$396.00	See Web for Volume Pricing	97
		500-1,000	SMA	10 Watt	PE2008	$389.89		98
		500-2,000		30 Watt	PE20S0022	$393.75		99
		690-2,700	N	10 Watt	PE2092	$130.77		1
			SMA		PE2088	$111.12		2
		800-2,500	N	50 Watt	PE20S0025	$422.64		3
			SMA	10 Watt	PE2074	$265.63		4
		1,000-2,000	N	50 Watt	PE2033	$606.36		5
			SMA	10 Watt	PE2011	$336.26		6
		2,000-4,000	N		PE2034	$540.52		7
			SMA		PE2014	$282.60		8
		2,000-8,000			PE2026	$409.59		9
		4,000-8,000	N	30 Watt	PE2035	$634.64		10
	Male		SMA	10 Watt	PE2080	$388.70		11
	Female	7,000-12,400			PE2020	$371.67		12
		8,000-18,000			PE2027	$638.72		13
		12,000-18,000			PE2023	$406.59		14
3 WAY	Female	2-200	BNC	1 Watt	PE2007	$397.19		15
		690-2,700	N	10 Watt	PE2093	$210.08		16
			SMA		PE2090	$198.17		17
		698-2,700	N	30 Watt	PE20DV1034A	$284.81		18
		800-2,500		50 Watt	PE20S0019	$472.00		19
4 WAY	Female	500-1,000	SMA	30 Watt	PE2009	$486.17		20
		500-2,000			PE20S0024	$419.97		21
		690-2,700	N	10 Watt	PE2094	$245.85		22
			SMA		PE2089	$218.40		23
		698-2,700	4.1/9.5 Mini DIN	30 Watt	PE20DV1037	$458.48		24
		800-2,500	SMA		PE20S0020	$397.67		25
		1,000-2,000		10 Watt	PE2012	$500.00		26
		2,000-8,000		30 Watt	PE2031	$574.99		27
		2,000-18,000		10 Watt	PE2029	$1,072.51		28
		4,000-8,000	N		PE2041	$829.51		29
		7,000-12,400	SMA		PE2021	$500.19		30
8 WAY	Female	500-2,000	SMA	30 Watt	PE2086	$270.92		31
					PE20S0023	$546.33		32
		690-2,700	N	10 Watt	PE2095	$403.85		33
			SMA		PE2091	$276.67		34
		698-2,700	4.1/9.5 Mini DIN	30 Watt	PE20DV1039	$816.23		35
			N		PE20DV1038A	$659.93		36
		800-2,500	SMA		PE20S0021	$675.63		37

75 Ohm

Reactive





Ports	Freq. Range (MHz.)	Connector	Gender	Maximum Power	Model No	1 Pc. Price	See Web for Volume Pricing	ROW
2 WAY	Female	2-500	BNC	1 Watt	PE2048	$470.96	See Web for Volume Pricing	38
		10-1,000			PE2062	$232.92		39
4 WAY	Female	2-500	BNC	1 Watt	PE2049	$422.59		40
8 WAY	Female	2-500	BNC	1 Watt	PE2061	$708.33		41

RF COMBINERS

Broadband





Frequency Range (GHz)	Ports	Connector 1	Connector 2	Power Rating	Isolation (dB)	Model No	1 Pc. Price	See Web for Volume Pricing	ROW
20 MHz - 1	2	N Female	N Female	500 W	10	PE20S0004	$2,239.84	See Web for Volume Pricing	42
		SMA Female	SMA Female	100 W	15	PE20S0001	$1,138.98		43
	4	N Female	N Female	300 W	12	PE20S0003	$2,250.72		44
		SMA Female	SMA Female	200 W		PE20S0002	$1,576.07		45
80 MHz - 1		N Female	N Female	500 W		PE20S0006	$2,340.75		46
		SMA Female	SMA Female	200 W	-12	PE20S0005	$1,576.07		47
500 MHz - 2.5	2		N Female		13	PE20S0007	$1,620.98		48
800 MHz - 2.5		N Female		600 W	8	PE20S0011	$2,106.68		49
			SC Female	800 W		PE20S0010	$2,152.26		50
	4		N Female	600 W	6	PE20S0009	$2,295.74		51
		SMA Female	SMA Female	200 W	12	PE20S0008	$1,855.06		52
800 MHz - 4.2	2		N Female		10	PE20S0012	$2,135.06		53
	4				8	PE20S0013	$2,180.39		54
1 - 6			SMA Female	100 W	6	PE20S0014	$1,757.23		55
2 - 6	2				12	PE20S0015	$789.16		56
	4	N Female	N Female	400 W		PE20S0017	$2,353.13		57
		SMA Female	SMA Female	100 W	10	PE20S0016	$957.60		58

ROTARY JOINTS





Connector A	Connector B	Max. Frequency (MHz.)	Input Power	VSWR	Model No	1 Pc. Price	See Web for Volume Pricing	ROW
2.92mm Female	2.92mm Female	DC - 18,000	30 WATT	1.4:1	PE1400	$168.90	See Web for Volume Pricing	59
					PE1402	$157.64		60
SMA Female	PCB Pin	DC - 6,000		1.15:1	PE1401	$140.75		61
	SMA Female	DC - 10,000			PE1405	Call		62
SMA Male					PE1404	Call		63
	SMA Male	DC - 6,000			PE1403	Call		64

SURGE PROTECTORS

In Lines Surge Protectors



Impedance	Connector	Gender	Frequency Range (MHz.)	Mount Type	Maximum Power	Model No	1 Pc. Price	See Web for Volume Pricing	ROW
50 Ohm	4.3-10	Female to Female	698 - 2,700	Bulkhead	500 Watt	PE73SP1051	$138.80	See Web for Volume Pricing	65
		Male to Female				PE73SP1060	$138.80		66
	7/16 DIN	Female to Female	100 - 512	None	750 Watt	PE73SP1037	$155.35		67
			698 - 2,700	Bulkhead	1000 Watt	PE73SP1004	$146.58		68
		Female to Male	698 - 2,160		500 Watt	PE73SP1008	$132.94		69
			698 - 2,700		1000 Watt	PE73SP1005	$124.73		70
					500 Watt	PE73SP1006	$123.10		71
						PE73SP1007	$132.94		72
		Male to Female	100 - 512	None	750 Watt	PE73SP1034	$140.67		73
			800 - 2,500		300 Watt	PE73SP1017	$137.86		74
	N	Female to Female	1,800 - 6,000	Bulkhead	10 Watt	PE73SP1050	$106.66		75
			1.5 - 700		3000 Watt	PE73SP1030	$105.51		76
					500 Watt	PE73SP1027	$96.60		77
				None	2000 Watt	PE73SP1025	$69.61		78
						PE73SP1021	$58.15		79
			100 - 512	None	750 Watt	PE73SP1033	$98.47		80
						PE73SP1035	$98.47		81
			10 - 1,000	Bulkhead	1500 Watt	PE73SP1024	$78.29		82
			125 - 1,000		200 Watt	PE73SP1029	$101.43		83
					500 Watt	PE73SP1022	$70.34		84
			2,000 - 6,000		10 Watt	PE73SP1048	$60.68		85
			400 - 1,200		300 Watt	PE73SP1019	$118.17		86
			40 - 400	None	100 Watt	PE73SP1015	$128.48		87
						PE73SP1018	$134.91		88
			698 - 2,700	Bulkhead	500 Watt	PE73SP1000	$104.70		89
			800 - 2,500	None	300 Watt	PE73SP1010	$140.17		90
						PE73SP1013	$112.26		91
						PE73SP1014	$140.17		92
			DC - 2,400	Bulkhead	50 Watt	PE73SP1040	$84.15		93
			DC - 3,000		40 Watt	PE73SP1039	$64.25		94
			DC - 7,000		90 Watt	PE73SP1038	$49.14		95
		Female to Male	2,000 - 6,000		10 Watt	PE73SP1049	$60.68		96
			698 - 2,700		500 Watt	PE73SP1001	$104.70		97
						PE73SP1002	$98.47		98
						PE73SP1003	$120.38		99
			DC - 2,400		50 Watt	PE73SP1042	$93.50		1
			DC - 7,000		90 Watt	PE73SP1041	$64.25		2
		Male to Female	100 - 512	None	750 Watt	PE73SP1036	$98.47		3
			10 - 1,000	Bulkhead	1500 Watt	PE73SP1028	$64.71		4
			125 - 1,000		500 Watt	PE73SP1031	$73.86		5
				None	375 Watt	PE73SP1023	$58.15		6
			800 - 2,500		300 Watt	PE73SP1011	$112.54		7
	TNC	Female to Female				PE73SP1016	$140.17		8
	UHF		1.5 - 700	Bulkhead	2000 Watt	PE73SP1032	$101.93		9
						PE73SP1026	$64.99		10

In-Line Surge Protectors



Impedance	Connector	Gender	Frequency Range (MHz.)	Mount Type	Maximum Power	Model No	1-9	10-24	25-49	50+	ROW
50 Ohm	N	Female to Female	DC - 2,500	Bulkhead	2000 Watt	PE7301-4	$181.45	$172.38	$163.31	$156.05	11
			DC - 3,000		200 Watt	PE7301-3	$174.63	$165.90	$157.17	$150.18	12
				None		PE7301-1	$161.92	$153.82	$145.73	$139.25	13
					2000 Watt	PE7301-2	$168.37	$159.95	$151.53	$144.80	14

Replacement Cartridges

Cartridge For	Maximum Power	Model No	1-24	25-49	50-99	100+	ROW
PE7301	2,000 Watt	PE7301-2000CART	$28.96	$27.51	$26.06	$24.91	15
	200 Watt	PE7301-200CART	$32.18	$30.57	$28.96	$27.67	16
PE7139 & PE7140	1,500 Watt	PE7139-CART	$19.61	$18.83	$18.24	$17.85	17

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Electromechanical Relay Switches

1M Life Cycles





Features:
A: Absorptive
AR: Auto Reset
F: Failsafe
D: Diode
GR: Global Reset
H: Hot Switches
I: Indicators
L: Latching
N: Normally Open
NT: Non-Terminated
P: Pulse
R: Reflective
RS: Reset
S: Self Cut Off
T: Terminated
TTL: TTL Logic

Max Frequency (GHz)	Switch Type	Connector Type	Features	Min Isolation (dB)	Max IL (dB)	Voltage (V)	RF Power (W CW)	Model No	1 Pc. Price	See Web for Volume Pricing			ROW
4 GHz	SPDT	N Female	F/Non-T	70	0.25	28	275	PE7147	$388.89				1
	Transfer			75				PE7153	$675.00				2
8 GHz	SP6T	TNC Female	NO/Non-T	60	0.6	28	50	PE71S6207	$1,823.50				3
				70		12		PE71S6206	$1,823.50				4
10 GHz	SPDT		F/I, TTL, D, Non-T	60		28		PE71S6200	$1,094.10				5
						12		PE71S6201	$1,094.10				6
			F/Non-T			28		PE71S6198	$885.70				7
	SP4T	N Female	NO/I, TTL, D, Non-T			12		PE71S6199	$1,311.49				8
							160	PE71S6184	$1,735.98				9
						28	50	PE71S6192	$1,996.48				10
							160	PE71S6185	$1,735.98				11
			NO/Non-T			12	50	PE71S6193	$1,996.48				12
							160	PE71S6182	$1,336.89				13
						28	50	PE71S6190	$2,298.88				14
							160	PE71S6183	$1,336.89				15
	SP6T		NO/I, TTL, D, Non-T			12	50	PE71S6191	$1,649.49				16
							160	PE71S6188	$1,909.99				17
						28	50	PE71S6196	$2,344.50				18
							160	PE71S6189	$1,909.99				19
			NO/Non-T			12	50	PE71S6197	$2,344.50				20
							160	PE71S6186	$1,579.68				21
						28	50	PE71S6194	$1,875.60				22
							160	PE71S6187	$1,579.68				23
								PE71S6195	$1,875.60				24

1M Life Cycles





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Max Frequency (GHz)	Switch Type	Connector Type	Features	Min Isolation (dB)	Max IL (dB)	Voltage (V)	RF Power (W CW)	Model No	1 Pc. Price	See Web for Volume Pricing	ROW
12.4 GHz	SPDT	N Female	F/I, TTL, D, Non-T	60	0.6	12	45	PE71S6152	$1,076.39	See Web for Volume Pricing	25
							160	PE71S6160	$1,232.69		26
						28	50	PE71S6153	$1,076.39		27
							160	PE71S6161	$1,232.69		28
			F/Non-T		0.5	12	200	PE71S6059	$604.02		29
						28		PE71S6058	$642.58		30
					0.6	12	50	PE71S6150	$677.30		31
							160	PE71S6158	$937.80		32
						28	50	PE71S6151	$677.30		33
							160	PE71S6159	$937.80		34
			L/I, TTL, D, S, Non-T		0.5	12	50	PE71S6156	$1,302.50		35
					0.6		160	PE71S6164	$1,458.80		36
						28	50	PE71S6157	$1,302.50		37
							160	PE71S6165	$1,458.80		38
			L/S, D, Non-T			12	50	PE71S6154	$1,128.49		39
							160	PE71S6162	$1,312.92		40
						28	50	PE71S6155	$1,128.49		41
							160	PE71S6163	$1,312.92		42
	Transfer		F/I, TTL, D, Non-T		0.4	12	50	PE71S6168	$1,578.63		43
							160	PE71S6176	$1,771.40		44
						28	50	PE71S6169	$1,580.72		45
							160	PE71S6177	$1,771.40		46
			F/Non-T			12	50	PE71S6166	$1,276.45		47
							160	PE71S6174	$1,492.15		48
						28	50	PE71S6167	$1,277.50		49
							160	PE71S6175	$1,492.15		50
			L/I, TTL, S, D, Non-T			12	50	PE71S6172	$1,891.23		51
							160	PE71S6180	$2,142.36		52
						28	50	PE71S6173	$1,891.23		53
							160	PE71S6181	$2,142.36		54
			L/S, D, Non-T			12	50	PE71S6170	$1,655.74		55
							160	PE71S6178	$1,891.23		56
						28	50	PE71S6171	$1,655.74		57
							160	PE71S6179	$1,892.28		58
		TNC Female	F/I, TTL, D, Non-T		0.6	12	50	PE71S6204	$1,528.62		59
						28		PE71S6205	$1,631.78		60
			F/Non-T			12		PE71S6202	$1,354.60		61
						28		PE71S6203	$1,354.60		62
18 GHz	SPDT	SMA Female		70	0.4	12	20	PE71S6326	$310.57		63
						28		PE71S6327	$327.37		64
			L/I, S, Non-T	60	0.5	10	35	PE7144	$748.50		65
	Transfer		P/I, H, Non-T			24		PE7152	$649.00		66
22 GHz	SPDT		F/T		0.6	12	20	PE71S6293	$1,055.55		67
						28		PE71S6294	$1,055.55		68
			F/TTL, I, T			12		PE71S6295	$1,319.18		69
						28		PE71S6296	$1,933.33		70
			L/S, D, TTL, I, T			12		PE71S6299	$1,476.16		71
						28		PE71S6300	$1,476.16		72
			L/S, D, TTL, T			12		PE71S6297	$1,389.33		73
						28		PE71S6298	$1,389.33		74
	SP4T		L/I, TTL, S, D, T			12		PE71S6307	$2,573.74		75
						28		PE71S6308	$2,365.34		76
			L/S, D, T			12		PE71S6305	$2,302.82		77

1M Life Cycles





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Max Frequency (GHz)	Switch Type	Connector Type	Features	Min Isolation (dB)	Max IL (dB)	Voltage (V)	RF Power (W CW)	Model No	1 Pc. Price	See Web for Volume Pricing	ROW
22 GHz	SP4T	SMA Female	L/S, D, T	60	0.6	28	20	PE71S6306	$2,302.82	See Web for Volume Pricing	78
			NO/I, T					PE71S6302	$1,854.76		79
			NO/I, TTL, D, Non-T			12		PE71S6128	$1,467.32		80
						28		PE71S6129	$1,371.32		81
			NO/I, TTL, D, T			12		PE71S6303	$2,427.86		82
						28		PE71S6304	$2,427.86		83
			NO/Non-T			12		PE71S6126	$1,207.87		84
						28		PE71S6127	$1,128.85		85
			NO/T			12		PE71S6301	$1,854.76		86
	SP6T		L/I, TTL, S, D, T					PE71S6315	$3,049.13		87
						28		PE71S6316	$3,049.13		88
			L/S, D, T			12		PE71S6313	$2,761.30		89
						28		PE71S6314	$2,761.30		90
			NO/I, TTL, D, Non-T			12		PE71S6132	$1,754.60		91
						28		PE71S6133	$1,696.11		92
			NO/I, TTL, D, T			12		PE71S6311	$2,774.85		93
						28		PE71S6312	$2,774.85		94
			NO/Non-T			12		PE71S6130	$1,486.61		95
						28		PE71S6131	$1,389.35		96
			NO/T			12		PE71S6309	$2,216.34		97
						28		PE71S6310	$2,216.34		98
26.5 GHz	SPDT		F/Non-T	50	0.5	12		PE71S6094	$396.90		99
						28		PE71S6095	$463.75		1
				70	0.4	24		PE71S6328	$295.23		2
			F/TTL, D, I, Non-T	50	0.5	12		PE71S6096	$532.26		3
						28		PE71S6097	$532.26		4
			L/I, TTL, S, D, Non-T			12		PE71S6100	$825.94		5
						28		PE71S6101	$878.65		6
			L/S, D, Non-T			12		PE71S6098	$561.09		7
						28		PE71S6099	$561.09		8
	Transfer		F/I, TTL, D, Non-T	60		12		PE71S6112	$1,054.69		9
						28		PE71S6113	$1,025.59		10
			F/Non-T			12		PE71S6110	$728.68		11
						28		PE71S6111	$775.19		12
			L/I, TTL, S, D, Non-T			12		PE71S6116	$1,265.59		13
						28		PE71S6117	$1,354.18		14
			L/S, D, Non-T			12		PE71S6114	$1,038.40		15
						28		PE71S6115	$1,038.40		16
40 GHz	SPDT	2.92mm Female	F/I, TTL, D, Non-T	50	0.8	12	10	PE71S6104	$2,808.63		17
						28		PE71S6105	$2,715.01		18
			F/Non-T			12		PE71S6102	$2,011.50		19
						28		PE71S6103	$2,011.50		20
			L/I, TTL, S, D, Non-T	55		12		PE71S6108	$3,528.81		21
						28		PE71S6109	$3,775.83		22
			L/S, D, Non-T	50	0.9	12	5	PE71S6106	$2,970.68		23
						28		PE71S6107	$2,970.68		24
	SP4T		L/I, TTL, S, D, Non-T					PE71S6141	$6,390.95		25
					1	12		PE71S6140	$6,657.24		26
			L/I, TTL, S, D, T				3	PE71S6319	$7,960.88		27
						28		PE71S6320	$7,960.88		28
			L/S, D, RS, T					PE71S6318	$7,224.53		29
			L/S, D, T			12		PE71S6317	$7,224.53		30

1M Life Cycles





Features:
A: Absorptive
AR: Auto Reset
F: Failsafe
D: Diode
GR: Global Reset
H: Hot Switches
I: Indicators
L: Latching
N: Normally Open
NT: Non-Terminated
P: Pulse
Latching
R: Reflective
RS: Reset
S: Self Cut Off
T: Terminated
TTL: TTL Logic

Max Frequency (GHz)	Switch Type	Connector Type	Features	Min Isolation (dB)	Max IL (dB)	Voltage (V)	RF Power (W CW)	Model No	1 Pc. Price	See Web for Volume Pricing	ROW
40 GHz	SP4T	2.92mm Female	L/S, RS, D, Non-T	50	0.9	12	3	PE71S6138	$5,783.10	See Web for Volume Pricing	31
						28		PE71S6139	$5,783.10		32
			NO/I, TTL, D, Non-T			12		PE71S6136	$4,255.37		33
						28		PE71S6137	$4,114.11		34
			NO/Non-T			12		PE71S6134	$2,952.35		35
					1	28		PE71S6135	$2,952.35		36
	SP6T		L/I, TTL, S, D, Non-T		0.9	12		PE71S6148	$7,120.35		37
						28		PE71S6149	$7,120.35		38
			L/S, I, RS, T	60	1	12		PE71S6321	$8,012.98		39
						28		PE71S6322	$8,012.98		40
			L/S, RS, D, Non-T	50	0.9	12		PE71S6146	$6,460.40		41
						28		PE71S6147	$6,460.40		42
			L/S, TTL, I, RS, T	60	1	12		PE71S6323	$8,770.18		43
						28		PE71S6324	$6,133.92		44
			NO/I, TTL, D, Non-T	50		12		PE71S6144	$5,105.80		45
						28		PE71S6145	$5,105.80		46
			NO/Non-T		0.9	12		PE71S6142	$3,369.15		47
					1	28		PE71S6143	$3,369.15		48
	Transfer		F/I, TTL, D, Non-T		0.9	12	5	PE71S6120	$3,639.83		49
						28		PE71S6121	$3,518.50		50
			F/Non-T			12		PE71S6118	$4,365.00		51
						28		PE71S6119	$2,742.62		52
			L/I, TTL, S, D, Non-T			12		PE71S6124	$5,016.09		53
						28		PE71S6125	$5,016.09		54
			L/S, D, Non-T			12		PE71S6122	$3,121.52		55
						28		PE71S6123	$3,121.52		56

2M Life Cycles





Features:
A: Absorptive
AR: Auto Reset
F: Failsafe
D: Diode
GR: Global Reset
H: Hot Switches
I: Indicators
L: Latching
N: Normally Open
NT: Non-Terminated
P: Pulse
Latching
R: Reflective
RS: Reset
S: Self Cut Off
T: Terminated
TTL: TTL Logic

Max Frequency (GHz)	Switch Type	Connector Type	Features	Min Isolation (dB)	Max IL (dB)	Voltage (V)	RF Power (W CW)	Model No	1 Pc. Price	See Web for Volume Pricing	ROW
3 GHz	SPDT	SMA Female	L/Non-T	30		12		PE71S8001	$465.44	See Web for Volume Pricing	57
		SMT	F/H, Non-T	40	0.3		175	PE71S6345	$239.04		58
						24		PE71S6090	$318.77		59
			L/H, Non-T			12		PE71S6346	$239.04		60
						24		PE71S6091	$263.82		61
	SP4T	SMA Female	L/Non-T	30		12		PE71S8002	$586.99		62
8 GHz	SPDT	SMT	F/H, Non-T		0.8		35	PE71S6343	$280.51		63
						24		PE71S6092	$280.51		64
			L/H, Non-T			12		PE71S6344	$280.51		65
						24		PE71S6093	$280.51		66
12 GHz	SPDT	N Female	F/Non-T	70	0.5	12	200	PE71S6348	$696.76		67
								PE71S6398	$404.33		68
						28		PE71S6397	$404.33		69
	Transfer			60	0.7			PE71S6385	$989.78		70
								PE71S6403	$724.54		71
			F/TTL, Non-T					PE71S6386	$1,096.06		72
12.4 GHz	SP6T		L/I, RS, Non-T		0.5	12		PE71S6072	$3,345.27		73
						28		PE71S6073	$3,155.91		74

2M Life Cycles





Features:
A: Absorptive
AR: Auto Reset
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N: Normally Open
NT: Non-Terminated
P: Pulse
Latching
R: Reflective
RS: Reset
S: Self Cut Off
T: Terminated
TTL: TTL Logic

Max Frequency (GHz)	Switch Type	Connector Type	Features	Min Isolation (dB)	Max IL (dB)	Voltage (V)	RF Power (W CW)	Model No	1 Pc. Price	See Web for Volume Pricing			ROW
12.4 GHz	SP12T	SMA Female	L/S, AR, I, D, T	60	0.6	28	120	PE71S6082	$7,588.58		See Web for Volume Pricing		75
18 GHz	SPDT		F/I, Non-T	65	0.35	12	60	PE71S6351	$324.17				76
			F/Non-T					PE71S6347	$256.88				77
								PE71S6392	$257.27				78
						28		PE71S6391	$257.27				79
			F/T			12		PE71S6354	$1,140.79				80
						28		PE71S6355	$1,140.79				81
								PE71S6404	$1,051.46				82
			F/TTL, Non-T			12		PE71S6350	$393.26				83
	DP3T		F/T	60	0.5	28	100	PE71S6060	$1,083.37				84
			L/I, S, T					PE71S6062	$1,461.80				85
			L/I, T					PE71S6061	$1,287.01				86
			L/TTL, T					PE71S6063	$1,355.41				87
	SP4T		NO/Non-T	80	0.4	12	60	PE71S6363	$1,084.99				88
						28		PE71S6408	$775.46				89
			NO/T			12		PE71S6368	$2,347.11				90
						28		PE71S6369	$2,347.11				91
	SP6T		NO/Non-T			12		PE71S6373	$1,205.15				92
						28		PE71S6409	$986.27				93
			NO/T			12		PE71S6380	$2,855.50				94
						28		PE71S6381	$2,855.50				95
			NO/TTL, Non-T			12		PE71S6374	$1,327.97				96
						24		PE71S6375	$1,327.97				97
	SP8T		L/I, RS, T	60	0.6	28	100	PE71S6080	$6,491.88				98
			L/S, AR, I, D, T					PE71S6081	$6,565.37				99
	SP10T		NO/Non-T	75	0.5	12	60	PE71S6384	$2,149.31				1
				55	0.7	28	100	PE71S6076	$3,884.01				2
	SP12T		L/I, RS, T	50	0.8			PE71S6083	$7,870.02				3
	Transfer		F/Non-T	60	0.5	12	60	PE71S6388	$766.44				4
						24		PE71S6389	$766.44				5
			L/Non-T			28		PE71S6400	$636.32				6
20 GHz	SP10T		NO/Non-T	70	0.7			PE71S6410	$2,950.95				7
26.5 GHz	SPDT		F/T	50	0.6	12	50	PE71S6356	$1,218.73				8
						28		PE71S6357	$1,218.73				9
	SP4T		NO/T	70	0.7	12		PE71S6370	$2,649.73				10
						28		PE71S6371	$2,649.73				11
	SP6T		L/S, RS, D, T	50			40	PE71S6079	$4,230.94				12
			NO/T	70		12	50	PE71S6382	$2,986.00				13
						28		PE71S6383	$2,986.00				14
40 GHz	SPDT	2.92mm Female	L/I, TTL, S, T	50	0.8		10	PE71S6064	$2,677.41				15
	SP6T		L/GR, Non-T	45	1.1		5	PE71S6089	$3,054.81				16
			L/I, RS, T	50				PE71S6084	$4,969.96				17
			L/S, RS, D, Non-T					PE71S6078	$2,977.38				18
50 GHz	SPDT	2.4mm Female	F/Non-T	60	0.3		80	PE71S6329	$1,384.20				19
			L/Non-T		1.1			PE71S6330	$1,384.20				20

2.5M Life Cycles





Features:
A: Absorptive
AR: Auto Reset
F: Failsafe
D: Diode
GR: Global Reset
H: Hot Switches
I: Indicators
L: Latching
N: Normally Open
NT: Non-Terminated
P: Pulse
R: Latching Reflective
RS: Reset
S: Self Cut Off
T: Terminated
TTL: TTL Logic

Max Frequency (GHz)	Switch Type	Connector Type	Features	Min Isolation (dB)	Max IL (dB)	Voltage (V)	RF Power (W CW)	Model No	1 Pc. Price	See Web for Volume Pricing	ROW
12.4 GHz	Transfer	N Female	F/I, Non-T	60	0.5	28	200	PE71S6070	$972.58	See Web for Volume Pricing	21
18 GHz	Transfer	SMA Female	F/Non-T	60	0.5	12	100	PE71S6066	$845.72	See Web for Volume Pricing	22
						28		PE71S6065	$845.72		23
			L/I, Non-T					PE71S6069	$1,293.48		24
			L/I, S, Non-T					PE71S6067	$1,044.89		25
			L/I, TTL, S, Non-T					PE71S6068	$1,196.92		26
40 GHz		2.92mm Female	L/I, S, Non-T	50	0.8	10		PE71S6071	$1,765.99		27

5M Life Cycles





Features:
A: Absorptive
AR: Auto Reset
F: Failsafe
D: Diode
GR: Global Reset
H: Hot Switches
I: Indicators
L: Latching
N: Normally Open
NT: Non-Terminated
P: Pulse
R: Latching Reflective
RS: Reset
S: Self Cut Off
T: Terminated
TTL: TTL Logic

Max Frequency (GHz)	Switch Type	Connector Type	Features	Min Isolation (dB)	Max IL (dB)	Voltage (V)	RF Power (W CW)	Model No	1 Pc. Price	See Web for Volume Pricing	ROW
12 GHz	SPDT	N Female	L/I, Non-T	70	0.5	28	200	PE71S6399	$800.82	See Web for Volume Pricing	28
			L/Non-T			12		PE71S6349	$726.28		29
	Transfer			60	0.7			PE71S6387	$1,029.64		30
		SMA Female			0.3		75	PE71S6390	$798.91		31
18 GHz	SPDT		L/I, Non-T	65	0.35		60	PE71S6353	$333.18		32
								PE71S6396	$508.29		33
						28		PE71S6395	$407.89		34
			L/I, T			24		PE71S6406	$1,071.29		35
			L/I, TTL, T			28		PE71S6407	$1,177.33		36
			L/Non-T			12		PE71S6352	$290.00		37
			L/S, I, Non-T					PE71S6394	$404.37		38
						28		PE71S6393	$551.41		39
			L/T			12		PE71S6358	$1,164.55		40
						28		PE71S6359	$1,164.55		41
	SP3T		L/Non-T	80	0.4			PE71S6362	$1,813.92		42
	DP3T		L/I, Non-T	65	0.35			PE71S6405	$1,347.94		43
	SP4T		L/T	80	0.4	12		PE71S6364	$2,069.00		44
						28		PE71S6365	$2,069.00		45
			NO/Non-T	60	0.5		100	PE71S6074	$1,623.59		46
	SP6T		L/I, S, AR, D, Non-T					PE71S6077	$2,757.21		47
			L/Non-T	80	0.4		60	PE71S6372	$2,302.82		48
			L/T			12		PE71S6376	$2,855.50		49
						28		PE71S6377	$2,855.50		50
			NO/Non-T	60	0.5		100	PE71S6075	$1,934.72		51
	Transfer		L/I, Non-T				60	PE71S6402	$724.79		52
			L/S, I, Non-T					PE71S6401	$897.52		53
26.5 GHz	SPDT		L/T	50	0.6	12	50	PE71S6360	$1,244.12		54
						28		PE71S6361	$1,244.12		55
	SP4T			70	0.7	12		PE71S6366	$2,596.73		56
						28		PE71S6367	$2,649.73		57
	SP6T					12		PE71S6378	$2,986.00		58
						28		PE71S6379	$2,986.00		59
40 GHz	SP4T	2.92mm Female	L/I, S, RS, T 0.05	80	0.5	24	5	PE71S6334	$6,819.82		60
			L/I, S, TTL, RS, T 0.05					PE71S6342	$7,229.06		61
	SP6T		L/I, S, RS, T 0.05		0.9			PE71S6332	$7,274.49		62
			L/I, S, TTL, RS, T 0.05					PE71S6340	$7,229.06		63

10M Life Cycles





Features:
A: Absorptive
AR: Auto Reset
F: Failsafe
D: Diode
GR: Global Reset
H: Hot Switches
I: Indicators
L: Latching
N: Normally Open
NT: Non-Terminated
P: Pulse
Latching
R: Reflective
RS: Reset
S: Self Cut Off
T: Terminated
TTL: TTL Logic

Max Frequency (GHz)	Switch Type	Connector Type	Features	Min Isolation (dB)	Max IL (dB)	Voltage (V)	RF Power (W CW)	Model No	1 Pc. Price	See Web for Volume Pricing	ROW
6 GHz	SP6T	SMA Female	L/GR, Non-T	70	0.3	28	70	PE71S6086	$1,517.37	See Web for Volume Pricing	64
			NO/Non-T					PE71S6085	$1,358.04		65
18 GHz	SPDT		F/Non-T	60	0.35	12	100	PE71S6052	$303.57		66
					0.5			PE71S6053	$303.57		67
			L/I, S, Non-T					PE71S6055	$444.41		68
						28		PE71S6054	$467.80		69
20 GHz			L/I, S, Non-T 0.03	65		24	1	PE71S6335	$1,376.98		70
			L/I, S, T 0.03					PE71S6337	$1,996.97		71
			L/I, S, TTL, Non-T 0.03					PE71S6336	$1,703.64		72
			L/I, S, TTL, T 0.03					PE71S6338	$2,219.43		73
	SP4T		L/I, S, RS, T 0.03	80	0.6		70	PE71S6333	$4,859.13		74
			L/I, S, TTL, RS, T 0.03					PE71S6341	$5,150.68		75
	SP6T		L/I, S, RS, T 0.03					PE71S6331	$5,399.02		76
			L/I, S, TTL, RS, T 0.03					PE71S6339	$5,722.95		77
26.5 GHz			L/GR, Non-T	55		28	40	PE71S6087	$2,232.39		78
			NO/TTL, Non-T					PE71S6088	$2,314.84		79
40 GHz	SPDT	2.92mm Female	F/I, Non-T	50	0.8		10	PE71S6056	$878.28		80
			L/I, S, Non-T					PE71S6057	$878.28		81

Special Applications





Features:
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H: Hot Switches
I: Indicators
L: Latching
N: Normally Open
NT: Non-Terminated
P: Pulse
Latching
R: Reflective
RS: Reset
S: Self Cut Off
T: Terminated
TTL: TTL Logic

Max Frequency (GHz)	Switch Type	Connector Type	Features	Min Isolation (dB)	Max IL (dB)	Voltage (V)	RF Power (W CW)	Model No	1 Pc. Price	See Web for Volume Pricing	ROW
1 GHz	A/B Coaxial	BNC Female		50	0.7	12	5	PE7100	$548.11	See Web for Volume Pricing	82
		N Female						PE7102	$420.29		83
	A/B Coaxial 75 Ohm							PE7103	$374.60		84

SMT Packaged Electromechanical Switches



Max Frequency (GHz)	Switch Type	Connector Type	Features	Min Isolation (dB)	Max IL (dB)	Voltage (V)	RF Power (W CW)	Model No	1-9	10-24	25-49	50+	ROW
3 GHz	SPDT	SMT	F/H, Non-T	40	0.3	12	175	PE71S6345	$239.04	$227.09	$215.14	$205.57	85
						24		PE71S6090	$318.77	$302.83	$286.89	$274.14	86
			L/H, Non-T			12		PE71S6346*	$239.04	$227.09	$215.14	$205.57	87
						24		PE71S6091	$263.82	$250.63	$237.44	$226.89	88
8 GHz			F/H, Non-T	30	0.8	12	35	PE71S6343	$280.51	$266.48	$252.46	$241.24	89
						24		PE71S6092	$280.51	$266.48	$252.46	$241.24	90
			L/H, Non-T			12		PE71S6344	$280.51	$266.48	$252.46	$241.24	91
						24		PE71S6093	$280.51	$266.48	$252.46	$241.24	92

*Available SMA Connectorized Application PWB Option. Model PE71S8001 PWB supports connectorized SPDT. Model PE71S8002 PWB supports Connectorized SP4T.

Waveguide Electromechanical Relay Switches, See Page 229

Manual Switches





Impedance	Connector	Gender	Number of Output Ports	Frequency Range (MHz.)	Maximum Power	Model No	1 Pc. Price	See Web for Volume Pricing			ROW
50 Ohm	N	Female to		DC - 1,300	500 Watt	PE7139	$232.47				93
						PE7140	$369.64				94
	SMA			DC - 22,000	50 Watt	PE7SM1000A	$799.00				95

PIN Diode Switches

SPST







Switch Design	Freq. (GHz.)	Typ Iso (dB)	Typ IL (dB)	Switch Time (ns)	Max Input Power (dB)	TTL Control	Conn. Type	Model No	1	2-4	5-9	10+	ROW
Absorptive	10 MHz - 1	80	1.3	200	0.1	Solder Pin	SMA Female	PE71S6230	$1,615.10	$1,550.50	$1,485.89	$1,421.29	96
	50 MHz - 26.5	30	5	150	0.5			PE71S2008	$5,556.99	$5,334.71	$5,112.43	$4,890.15	97
	50 MHz - 40	25	7.5		1		2.92mm Female	PE71S2012	$5,905.02	$5,668.82	$5,432.62	$5,196.42	98
	50 MHz - 67		9.5		0.5		1.85mm Female	PE71S2024	$7,468.02	$7,169.30	$6,870.58	$6,571.86	99
	500 MHz - 18	55	3.5	100	0.1		SMA Female	PE7164	$2,263.67	$2,127.85	$2,014.67	$1,924.12	1
								PE71S6209	$2,643.22	$2,537.49	$2,431.76	$2,326.03	2
	500 MHz - 40		5.5				2.92mm Female	PE71S6214	$3,073.90	$2,950.94	$2,827.99	$2,705.03	3
	1 - 2	80	0.9	50			SMA Female	PE71S6231	$1,809.62	$1,737.24	$1,664.85	$1,592.47	4
	1 - 18	65	3					PE71S6236	$2,504.27	$2,404.10	$2,303.93	$2,203.76	5
	2 - 4	75	1.1					PE71S6232	$1,962.43	$1,883.93	$1,805.44	$1,726.94	6
	2 - 26.5	25	4.5	150	1			PE71S2016	$5,123.52	$4,918.58	$4,713.64	$4,508.70	7
	2 - 40	30	5				2.92mm Female	PE71S2020	$5,384.02	$5,168.66	$4,953.30	$4,737.94	8
	4 - 8	75	1.8	50	0.1		SMA Female	PE71S6233	$2,156.94	$2,070.66	$1,984.38	$1,898.11	9
	8 - 12	70						PE71S6234	$2,240.30	$2,150.69	$2,061.08	$1,971.46	10
	12 - 18	65	2.8					PE71S6235	$2,309.78	$2,217.39	$2,125.00	$2,032.61	11
Reflective	10 MHz - 1	80	1	200	0.1	Solder Pin	SMA Female	PE71S6258	$1,545.63	$1,483.80	$1,421.98	$1,360.15	12
	50 MHz - 26.5	20	5	150	1			PE71S2007	$4,793.20	$4,601.47	$4,409.74	$4,218.02	13
	50 MHz - 40	25	6.5				2.92mm Female	PE71S2011	$5,140.19	$4,934.58	$4,728.97	$4,523.37	14
	50 MHz - 67	20	8.5		0.5		1.85mm Female	PE71S2023	$6,339.53	$6,085.95	$5,832.37	$5,578.79	15
	500 MHz - 18	55	3	100	0.1		SMA Female	PE71S6220	$2,573.74	$2,470.79	$2,367.84	$2,264.89	16
	500 MHz - 40		5				2.92mm Female	PE71S6225	$3,004.43	$2,884.25	$2,764.08	$2,643.90	17
	1 - 2	80	0.75	50			SMA Female	PE71S6259	$1,740.14	$1,670.53	$1,600.93	$1,531.32	18
	1 - 18	65	2.5					PE71S6264	$2,434.82	$2,337.43	$2,240.03	$2,142.64	19
	2 - 4	75	0.85					PE71S6260	$1,892.98	$1,817.26	$1,741.54	$1,665.82	20
	2 - 26.5	20	4.5	150	1			PE71S2015	$4,342.02	$4,168.34	$3,994.66	$3,820.98	21
	2 - 40		4				2.92mm Female	PE71S2019	$4,689.00	$4,501.44	$4,313.88	$4,126.32	22
	4 - 8	75	1.5	50	0.1		SMA Female	PE71S6261	$2,087.47	$2,003.97	$1,920.47	$1,836.97	23
	8 - 12	70	1.8					PE71S6262	$2,170.83	$2,084.00	$1,997.16	$1,910.33	24
	12 - 18	65	2.5					PE71S6263	$2,240.30	$2,150.69	$2,061.08	$1,971.46	25

SPDT



Switch Design	Freq. (GHz.)	Typ Iso (dB)	Typ IL (dB)	Switch Time (ns)	Max Input Power (dB)	TTL Control	Conn. Type	Model No	1 Pc. Price	See Web for Volume Pricing			ROW
Absorptive	5 MHz - 2.15	70	2.5	100,000	0.1	D-Subminiature	F Female	PE71S2043	$1,332.23				26

SPDT







Switch Design	Freq. (GHz.)	Typ Iso (dB)	Typ IL (dB)	Switch Time (ns)	Max Input Power (dB)	TTL Control	Conn. Type	Model No	1 Pc. Price	See Web for Volume Pricing	ROW
Absorptive	5 MHz - 3	80	3.5	10,000	1	D-Subminiature	SMA Female	PE71S2036	$1,137.48	See Web for Volume Pricing	27
	10 MHz - 1		1.3	250		Solder Pin		PE7111	$2,166.29		28
				200	0.1			PE71S6237	$1,879.07		29
	20 MHz - 4.3		3	10,000	1	D-Subminiature		PE71S2035	$1,137.48		30
	70 MHz - 26.5	55	5	100	0.5	SMA Female		PE71S2010	$8,682.99		31
	70 MHz - 40		7			2.92mm Female	2.92mm Female	PE71S2014	$8,943.49		32
	100 MHz - 67	40	10.5			SMA Female	1.85mm Female	PE71S2026	$7,658.70		33
	500 MHz - 18	55	3.75		0.1	Solder Pin	SMA Female	PE7165	$2,005.76		34
								PE71S6210	$3,004.43		35
	500 MHz - 40		6	15			2.92mm Female	PE7170	$3,260.05		36
		60		50				PE71S6215	$4,952.50		37
	800 MHz - 2.7	75	0.8	10,000	100		SMA Female	PE71S2041	$3,185.85		38
	1 - 2	85	1	100	1			PE7112	$2,039.85		39
	1 - 18	65	3.1		0.5			PE7113	$2,498.92		40
			3.5		0.1			PE71S6241	$2,761.30		41
	2 - 4	75	1.2		1			PE7114	$2,096.88		42
					0.5	Pin		PE71S6208	$2,153.48		43
	2 - 26.5	60	4			SMA Female		PE71S2018	$7,999.44		44
	2 - 40	55	5.5			2.92mm Female	2.92mm Female	PE71S2022	$8,336.00		45
	4 - 8	75	1.9		1	Solder Pin	SMA Female	PE7115	$3,208.28		46
		70			0.1			PE71S6238	$2,413.98		47
	8 - 12		2.2					PE71S6239	$2,504.27		48
	12 - 18	65	3		0.5			PE7117	$1,947.44		49
		70	3.5		0.1			PE71S6240	$2,573.74		50
Reflective	10 MHz - 1	80	1.1	200	0.1	Solder Pin	SMA Female	PE71S6265	$1,809.62		51
	20 MHz - 500 MHz	50	0.5	40,000	150			PE71S2039	$3,057.16		52
	20 MHz - 1	40	0.75					PE71S2040	$3,057.16		53
	20 MHz - 2.5	50	1	10,000	25			PE71S2042	$2,896.21		54
	30 MHz - 530 MHz	60		200	5			PE71S2047	$684.74		55
	50 MHz - 1.5				4			PE71S2048	$684.74		56
	70 MHz - 26.5	30	3.5	100	0.5	SMA Female		PE71S2009	$6,773.00		57
	70 MHz - 40		5.5			2.92mm Female	2.92mm Female	PE71S2013	$7,119.99		58
	100 MHz - 500 MHz	55	0.5	40,000	250	Solder Pin	SMA Female	PE71S2038	$3,057.16		59
	100 MHz - 67	20	7.5	100	0.5	SMA Female	1.85mm Female	PE71S2025	$11,288.78		60
	500 MHz - 18	55	3.2		0.1	Solder Pin	SMA Female	PE71S6221	$2,934.98		61
	500 MHz - 40		5.5	50			2.92mm Female	PE71S6226	$3,247.58		62
	1 - 18	65	2.5	100			SMA Female	PE71S6269	$2,691.83		63
	2 - 4	75	0.9		1			PE71S6219	$2,084.00		64
	2 - 26.5	30	3			SMA Female		PE71S2017	$7,199.99		65
	2 - 40		4		0.5	2.92mm Female	2.92mm Female	PE71S2021	$6,598.99		66
	4 - 8	70	1.6		0.1	Solder Pin	SMA Female	PE71S6266	$2,344.50		67
	8 - 12		1.9					PE71S6267	$2,434.82		68
	12 - 18		2.5					PE71S6268	$2,504.27		69

SP3T







Switch Design	Freq. (GHz.)	Typ Iso (dB)	Typ IL (dB)	Switch Time (ns)	Max Input Power (dB)	TTL Control	Conn. Type	Model No	1	2-4	5-9	10+	ROW
Absorptive	10 MHz - 1	80	1.4	250	1	Solder Pin	SMA Female	PE7118	$957.80	$900.33	$852.44	$814.13	70
		60		200	0.1			PE71S6242	$2,136.10	$2,050.66	$1,965.21	$1,879.77	71
	500 MHz - 18	55	3.8	100				PE7166	$2,090.51	$1,965.08	$1,860.55	$1,776.93	72
								PE71S6211	$3,352.12	$3,218.04	$3,083.95	$2,949.87	73
	500 MHz - 40	100	6	15			2.92mm Female	PE7171	$4,754.13	$4,468.88	$4,231.18	$4,041.01	74
		60		50				PE71S6216	$5,320.12	$5,107.32	$4,894.51	$4,681.71	75
	1 - 2	85	1.1	100	1		SMA Female	PE7119	$2,430.69	$2,284.85	$2,163.31	$2,066.09	76
		60	1.25		0.1			PE71S6243	$2,330.62	$2,237.40	$2,144.17	$2,050.95	77
	1 - 18	65	3.75					PE71S6248	$3,004.43	$2,884.25	$2,764.08	$2,643.90	78
	2 - 4	75	1.4		1			PE7121	$2,749.99	$2,584.99	$2,447.49	$2,337.49	79
			1.5		0.1			PE71S6244	$2,483.43	$2,384.09	$2,284.76	$2,185.42	80
	4 - 8		2		1			PE7122	$1,998.93	$1,878.99	$1,779.05	$1,699.09	81
			2.5		0.1			PE71S6245	$2,677.94	$2,570.82	$2,463.70	$2,356.59	82
	8 - 12	70	2.4		0.5			PE7123	$3,088.43	$2,903.12	$2,748.70	$2,625.17	83
			2.8		0.1			PE71S6246	$2,761.30	$2,650.85	$2,540.40	$2,429.94	84
	12 - 18	65	3.2		0.5			PE7124	$2,625.23	$2,467.72	$2,336.45	$2,231.45	85
		70	3.75		0.1			PE71S6247	$2,830.78	$2,717.55	$2,604.32	$2,491.09	86
Reflective	10 MHz - 1	60	1	200	0.1		SMA Female	PE71S6270	$2,066.63	$1,983.96	$1,901.30	$1,818.63	87
	500 MHz - 18	55	3.2	100				PE71S6222	$3,282.30	$3,151.01	$3,019.72	$2,888.42	88
	500 MHz - 40		5.5	50			2.92mm Female	PE71S6227	$4,949.50	$4,751.52	$4,553.54	$4,355.56	89
	1 - 2	60	1	100			SMA Female	PE71S6271	$2,261.14	$2,170.69	$2,080.25	$1,989.80	90
	1 - 18	65	3.3		0.5			PE7120	$2,548.11	$2,395.22	$2,267.82	$2,165.89	91
								PE7120D	Call	Call	Call	Call	92
			2.75		0.1			PE71S6276	$2,935.32	$2,817.91	$2,700.49	$2,583.08	93
	2 - 4	75	1.2					PE71S6272	$2,413.98	$2,317.42	$2,220.86	$2,124.30	94
	4 - 8		2					PE71S6273	$2,608.47	$2,504.13	$2,399.79	$2,295.45	95
	8 - 12	70	2.4					PE71S6274	$2,691.83	$2,584.16	$2,476.48	$2,368.81	96
	12 - 18		2.75					PE71S6275	$2,761.30	$2,650.85	$2,540.40	$2,429.94	97

SP4T





Switch Design	Freq. (GHz.)	Typ Iso (dB)	Typ IL (dB)	Switch Time (ns)	Max Input Power (dB)	TTL Control	Conn. Type	Model No	1	2-4	5-9	10+	ROW
Absorptive	5 MHz - 2.15	70	2.5	100,000	0.1	D-Subminiature	F Female	PE71S2044	$1,823.06	$1,750.14	$1,677.22	$1,604.29	98
	5 MHz - 3		3.5	10,000	1	Solder Pin	SMA Female	PE71S2037	$1,501.45	$1,441.39	$1,381.33	$1,321.28	99
	10 MHz - 1	80	1.5	250				PE7125	$2,960.39	$2,782.77	$2,634.75	$2,516.33	1
		60		200	0.1			PE71S6249	$2,400.07	$2,304.07	$2,208.06	$2,112.06	2
	500 MHz - 18	55	3.8	100				PE7167	$3,260.05	$3,064.45	$2,901.44	$2,771.04	3
								PE71S6212	$4,671.63	$4,484.76	$4,297.90	$4,111.03	4
	500 MHz - 40		8	15			2.92mm Female	PE7172	$6,103.09	$5,736.90	$5,431.75	$5,187.63	5
		60		50				PE71S6217	$6,929.30	$6,652.13	$6,374.96	$6,097.78	6
	1 - 2	85	1.2	100	1		SMA Female	PE7126	$1,179.03	$1,108.29	$1,049.34	$1,002.18	7
		60			0.1			PE71S6250	$2,587.63	$2,484.12	$2,380.62	$2,277.11	8
	1 - 18	70	3.75					PE71S6255	$3,268.42	$3,137.68	$3,006.95	$2,876.21	9
	2 - 4	75	1.4		1			PE7128	$2,397.24	$2,253.41	$2,133.54	$2,037.65	10
			1.5		0.1			PE71S6251	$2,747.42	$2,637.52	$2,527.63	$2,417.73	11
	2 - 6	70	2.5	50				PE71S6256	Call	Call	Call	Call	12
	4 - 8	75	2.2	100	1			PE7129	$2,698.96	$2,537.02	$2,402.07	$2,294.12	13
		70			0.1			PE71S6252	$2,934.98	$2,817.58	$2,700.18	$2,582.78	14

SP4T





Switch Design	Freq. (GHz.)	Typ Iso (dB)	Typ IL (dB)	Switch Time (ns)	Max Input Power (dB)	TTL Control	Conn. Type	Model No	1	2-4	5-9	10+	ROW
Absorptive	6 - 12	70	3	50	0.1	Solder Pin	SMA Female	PE71S6257	Call	Call	Call	Call	15
	8 - 12		2.6	100				PE71S6253	$3,025.27	$2,904.26	$2,783.25	$2,662.24	16
	12 - 18	65	3.4		0.5			PE7131	$2,397.24	$2,253.41	$2,133.54	$2,037.65	17
		70	3.75		0.1			PE71S6254	$3,094.74	$2,970.95	$2,847.16	$2,723.37	18
Reflective	10 MHz - 1	60	1.2	200	0.1	Solder Pin	SMA Female	PE71S6277	$2,330.96	$2,237.72	$2,144.48	$2,051.24	19
	500 MHz - 18	55	3.2	100				PE71S6223	$4,602.18	$4,418.09	$4,234.01	$4,049.92	20
	500 MHz - 40		7.5	50			2.92mm Female	PE71S6228	$6,865.04	$6,590.44	$6,315.84	$6,041.24	21
	1 - 2	60	1	100			SMA Female	PE71S6278	$2,518.52	$2,417.78	$2,317.04	$2,216.30	22
	1 - 18	70	3					PE71S6283	$3,198.94	$3,070.98	$2,943.02	$2,815.07	23
	2 - 4	75	1.1					PE71S6279	$2,677.94	$2,570.82	$2,463.70	$2,356.59	24
	2 - 6	70	2	50				PE71S6284	$2,587.63	$2,484.12	$2,380.62	$2,277.11	25
	4 - 8		1.8	100				PE71S6280	$2,865.50	$2,750.88	$2,636.26	$2,521.64	26
	6 - 12		2.5	50				PE71S6285	$2,657.10	$2,550.82	$2,444.53	$2,338.25	27
	8 - 12		2.2	100				PE71S6281	$2,955.82	$2,837.59	$2,719.35	$2,601.12	28
	12 - 18		3					PE71S6282	$3,025.27	$2,904.26	$2,783.25	$2,662.24	29

SP5T



Switch Design	Freq. (GHz.)	Typ Iso (dB)	Typ IL (dB)	Switch Time (ns)	Max Input Power (dB)	TTL Control	Conn. Type	Model No	1	2-4	5-9	10+	ROW
Absorptive	100 MHz - 20	65	3.9	75	0.5	Solder Pin	SMA Female	PE71S2031	$4,289.58	$4,118.00	$3,946.41	$3,774.83	30
								PE71S2045	$4,289.58	$4,118.00	$3,946.41	$3,774.83	31

SP6T



Switch Design	Freq. (GHz.)	Typ Iso (dB)	Typ IL (dB)	Switch Time (ns)	Max Input Power (dB)	TTL Control	Conn. Type	Model No	1	2-4	5-9	10+	ROW
Absorptive	100 MHz - 20	65	4.2	75	0.5	Solder Pin	SMA Female	PE71S2032	$4,761.94	$4,476.22	$4,238.13	$4,047.65	32
								PE71S2046	$4,761.94	$4,571.46	$4,380.98	$4,190.51	33

SP8T





Switch Design	Freq. (GHz.)	Typ Iso (dB)	Typ IL (dB)	Switch Time (ns)	Max Input Power (dB)	TTL Control	Conn. Type	Model No	1	2-4	5-9	10+	ROW
Absorptive	100 MHz - 20	65	6	100	0.5	Solder Pin	SMA Female	PE71S2033	$7,658.70	$7,352.35	$7,046.00	$6,739.66	34
	500 MHz - 18	55	4.5		0.1			PE7168	$3,353.20	$3,152.01	$2,984.35	$2,850.22	35
				50				PE71S6213	$7,450.30	$7,152.29	$6,854.28	$6,556.26	36
	500 MHz - 40	45	10				2.92mm Female	PE7173	$8,287.40	$7,790.16	$7,375.79	$7,044.29	37
		50						PE71S6218	$9,360.63	$8,986.20	$8,611.78	$8,237.35	38
Reflective	500 MHz - 18	55	4	100	0.1	Solder Pin	SMA Female	PE71S6224	$7,380.83	$7,085.60	$6,790.36	$6,495.13	39
	500 MHz - 40	45	9	50			2.92mm Female	PE71S6229	$9,291.18	$8,919.53	$8,547.89	$8,176.24	40

SP12T



Switch Design	Freq. (GHz.)	Typ Iso (dB)	Typ IL (dB)	Switch Time (ns)	Max Input Power (dB)	TTL Control	Conn. Type	Model No	1	2-4	5-9	10+	ROW
Absorptive	100 MHz - 20	65	6	100	0.5	Solder Pin	SMA Female	PE71S2034	$10,065.72	$9,663.09	$9,260.46	$8,857.83	41

Transfer





Switch Design	Freq. (GHz.)	Typ Iso (dB)	Typ IL (dB)	Switch Time (ns)	Max Input Power (dB)	TTL Control	Conn. Type	Model No	1	2-4	5-9	10+	ROW
Absorptive	10 MHz - 1	80	1.3	100	2	Solder Pin	SMA Female	PE7132	$2,698.96	$2,537.02	$2,402.07	$2,294.12	42
								PE71S6286	$2,851.62	$2,737.56	$2,623.49	$2,509.43	43
	1 - 2		1		1			PE7133	$1,785.78	$1,678.63	$1,589.34	$1,517.91	44
								PE71S6287	$3,004.43	$2,884.25	$2,764.08	$2,643.90	45
	1 - 18	65	3.1		0.5			PE7134	$3,510.38	$3,299.76	$3,124.24	$2,983.82	46
								PE71S6292	$5,178.74	$4,971.59	$4,764.44	$4,557.29	47
	2 - 4	75	1.2		1			PE7135	$1,357.72	$1,276.26	$1,208.37	$1,154.06	48
								PE71S6288	$3,198.94	$3,070.98	$2,943.02	$2,815.07	49
	4 - 8		1.9					PE7136	$2,999.40	$2,819.44	$2,669.47	$2,549.49	50
								PE71S6289	$3,351.78	$3,217.71	$3,083.64	$2,949.57	51
	8 - 12	70	2.2		0.5			PE7137	$3,216.11	$3,023.14	$2,862.34	$2,733.69	52
								PE71S6290	$3,546.27	$3,404.42	$3,262.57	$3,120.72	53
	12 - 18	65	3					PE7138	$2,669.14	$2,508.99	$2,375.53	$2,268.77	54
								PE71S6291	$4,046.43	$3,884.57	$3,722.72	$3,560.86	55

High Isolation USB PIN Diode Switches



Switch Type	Frequency Band (GHz.)	Insertion Loss (dB)	Isolation (dB)	Switching Speed (µs)	Model No	1	2-4	5-9	10+	ROW
USB	0.5 - 18.0	6	60	6,000	PE71S3900	$3,264.07	$3,133.51	$3,002.94	$2,872.38	56
	0.5 - 40.0				PE71S3901	$4,452.36	$4,274.27	$4,096.17	$3,918.08	57

High Isolation PIN Diode Switches





Switch Design	Freq. (GHz.)	Typ Iso (dB)	Typ IL (dB)	Switch Time (ns)	TTL Control	Conn. Type	Model No	1	2-4	5-9	10+	ROW
SPST	0 - 20	65	6	8.5	Solder Pin	SMA Female	PE71S5001	$6,101.05	$5,857.01	$5,612.97	$5,368.92	58
SPDT	0 - 18		3	12			PE71S5005	$6,061.54	$5,819.08	$5,576.62	$5,334.16	59
	0 - 20	35	4	5			PE71S5000	$4,067.37	$3,904.68	$3,741.98	$3,579.29	60
	1 - 2	90	1	75	Solder Terminals		PE71S5002	$1,792.96	$1,721.24	$1,649.52	$1,577.80	61
SP4T	0 - 20	38	3.8		Solder Pin		PE71S5006	$7,249.51	$6,959.53	$6,669.55	$6,379.57	62
	2 - 6	80	1.8	35	Solder Terminals		PE71S5003	$2,435.94	$2,338.50	$2,241.06	$2,143.63	63
	6 - 12	75	2.5	40			PE71S5004	$2,525.10	$2,424.10	$2,323.09	$2,222.09	64

Waveguide PIN Diode Switches, See Page 232

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SYNTHESIZERS





Type	Freq. Band (MHz.)	Typ Ref. Freq. (MHz.)	Ph. Noise @100kHz Offset (dBc/Hz)	Output Power (dBm)	2nd Harmonic	Output Connector	Model No	1	2-4	5-9	10+	ROW
Serial, TTL	2,000 - 6,000	10	-94	14 to 17	-22	SMA Female	PE11S1002	$9,851.61	$9,457.55	$9,063.48	$8,669.42	1
	5,500 - 10,500		-90	19 to 21	-20		PE11S1001	$9,851.61	$9,457.55	$9,063.48	$8,669.42	2
USB	25 - 6,000	50	-86	-40 to 20	-25		PE11S3901	$4,011.67	$3,871.26	$3,730.85	$3,610.50	3
	35 - 4,400		-103	-20 to 10	-30		PE11S3900	$1,741.63	$1,671.96	$1,602.30	$1,532.63	4
	5,000 - 10,000		-72	-15 to 18	-25		PE11S3902	$7,097.74	$6,813.83	$6,529.92	$6,246.01	5
	10,000 - 20,000		-80	-19 to 18	-15		PE11S3903	$7,553.32	$7,288.95	$7,024.59	$6,797.99	6
	21,000 - 24,000		-88	-17 to 17	-22		PE11S3904	$5,713.60	$5,485.06	$5,256.51	$5,027.97	7
	24,000 - 27,000		-75	14 to 17			PE11S3905	$6,056.42	$5,814.16	$5,571.91	$5,329.65	8

0SCILLATORS

0.175" Ultra Small Commercial Surface Mount Packaged VCO



Frequency (MHz.)	Tuning Voltage (Vdc)	Output Power Typ (dBm)	Supply Voltage (Vdc)	Phase Noise* (dBc/Hz)	2nd Harmonics Typ (dBc)	Pushing Typ (MHz.)	Pulling Typ (MHz.)	Model No	1-24	25-49	50-99	100+	ROW
125 - 250	DC - 18	8	5	-107	-10	0.5	3	PE2V000	$99.34	$94.37	$89.41	$85.43	9

*** Phase Noise measured at 10 KHz offset frequency**

0.175” Ultra Small Commercial Surface Mount Packaged VCO





Frequency (MHz.)	Tuning Voltage (Vdc)	Output Power Typ (dBm)	Supply Voltage (Vdc)	Phase Noise* (dBc/Hz)	2nd Harmonics Typ (dBc)	Pushing Typ (MHz.)	Pulling Typ (MHz.)	Model No	1-24	25-49	50-99	100+	ROW
200 - 400	DC - 5	6	3	-95	-14	4	7	PE2V001	$99.34	$94.37	$89.41	$85.43	10
250 - 500	DC - 20	8	5	-107	-8	1	3	PE2V002	$99.34	$94.37	$89.41	$85.43	11
500 - 1,000	DC - 19	6	10	-97	-10	4	10	PE2V003	$99.34	$94.37	$89.41	$85.43	12
800 - 1,600	DC - 18	11	5	-93	-17	4	20	PE2V004	$99.34	$94.37	$89.41	$85.43	13
1,000 - 2,000	DC - 20	10	12	-90	-7	2	20	PE2V005	$99.34	$94.37	$89.41	$85.43	14
2,000 - 2,750	DC - 10	11	11	-86	-17	6	22	PE2V006	$99.34	$94.37	$89.41	$85.43	15
2,000 - 3,000	DC - 20	9	12	-87	-14	2	24	PE2V007	$99.34	$94.37	$89.41	$85.43	16
3,120 - 3,920	DC - 11	8	10	-87	-22	10	22	PE2V008	$99.34	$94.37	$89.41	$85.43	17
3,570 - 4,580	DC - 11.5	8	12	-83	-17	4	15	PE2V009	$99.34	$94.37	$89.41	$85.43	18
4,400 - 5,000	DC - 4.5	1	5	-85	-17	5	18	PE2V010	$99.34	$94.37	$89.41	$85.43	19
4,800 - 5,200	DC - 3	1	3.3	-80	-20	4	25	PE2V011	$99.34	$94.37	$89.41	$85.43	20
4,800 - 5,700	DC - 11	8	12	-84	-20	2	20	PE2V012	$99.34	$94.37	$89.41	$85.43	21
5,180 - 5,805	DC - 10	6	11	-83	-20	5	25	PE2V013	$99.34	$94.37	$89.41	$85.43	22
5,400 - 5,900	DC - 10	8.5	11	-84	-25	5	25	PE2V014	$99.34	$94.37	$89.41	$85.43	23
6,100 - 7,000	DC - 10	5.5	5	-76	-30	5	15	PE2V015	$99.34	$94.37	$89.41	$85.43	24
7,390 - 8,060	DC - 9	4	5	-75	-22	10	40	PE2V016	$99.34	$94.37	$89.41	$85.43	25
8,300 - 9,100	DC - 10	1	5	-73	-25	5	20	PE2V017	$99.34	$94.37	$89.41	$85.43	26
9,000 - 10,000	DC - 11	7	12	-78	-30	15	50	PE2V018	$99.34	$94.37	$89.41	$85.43	27
10,000 - 11,000	DC - 11	4	12	-72	-40	15	70	PE2V019	$99.34	$94.37	$89.41	$85.43	28

0.5” Commercial Surface Mount Packaged VCO





Frequency (MHz.)	Tuning Voltage (Vdc)	Output Power Typ (dBm)	Supply Voltage (Vdc)	Phase Noise* (dBc/Hz)	2nd Harmonics Typ (dBc)	Pushing Typ (MHz.)	Pulling Typ (MHz.)	Model No	1-24	25-49	50-99	100+	ROW
10 - 20	DC - 20	10	15	-120	-11	0.02	0.05	PE1V11000	$95.45	$90.68	$85.91	$82.09	29
18 - 30	DC - 12	12	12	-120	-13	0.03	0.07	PE1V11001	$95.45	$90.68	$85.91	$82.09	30
25 - 50	DC - 15	11.5	15	-120	-12	0.05	0.03	PE1V11002	$95.45	$90.68	$85.91	$82.09	31
30 - 60	DC - 15	11	15	-119	-14	0.05	0.05	PE1V11003	$95.45	$90.68	$85.91	$82.09	32
40 - 80	DC - 20	12	15	-117	-14	0.05	0.05	PE1V11004	$95.45	$90.68	$85.91	$82.09	33
40 - 100	DC - 20	11.5	15	-118	-14	0.2	0.1	PE1V11005	$95.45	$90.68	$85.91	$82.09	34
50 - 100	DC - 20	12	15	-115	-12	0.05	0.1	PE1V11006	$95.45	$90.68	$85.91	$82.09	35
60 - 120	DC - 18.5	11	15	-114	-20	0.2	0.1	PE1V11007	$95.45	$90.68	$85.91	$82.09	36
75 - 150	DC - 18	11	15	-110	-20	0.2	0.4	PE1V11008	$95.45	$90.68	$85.91	$82.09	37
100 - 200	DC - 18	11	15	-113	-12	0.2	0.1	PE1V11009	$95.45	$90.68	$85.91	$82.09	38
150 - 300	DC - 20	11	15	-108	-14	1	2	PE1V11010	$95.45	$90.68	$85.91	$82.09	39
200 - 400	DC - 20	11	15	-106	-14	0.4	0.2	PE1V11011	$95.45	$90.68	$85.91	$82.09	40
300 - 400	DC - 9	11	15	-102	-18	0.6	0.5	PE1V11012	$95.45	$90.68	$85.91	$82.09	41
400 - 600	DC - 15	11	15	-102	-15	1	1.5	PE1V11013	$95.45	$90.68	$85.91	$82.09	42
400 - 800	DC - 9	8	5	-96	-14	3	1.3	PE1V11014	$95.45	$90.68	$85.91	$82.09	43
500 - 900	DC - 11.5	12	12	-95	-14	1.5	1.5	PE1V11015	$95.45	$90.68	$85.91	$82.09	44
600 - 1,000	DC - 20	12.5	15	-96	-15	0.8	0.7	PE1V11016	$95.45	$90.68	$85.91	$82.09	45
800 - 1,200	DC - 20	11.5	15	-95	-12	0.8	2.5	PE1V11017	$95.45	$90.68	$85.91	$82.09	46
1,200 - 1,800	DC - 20	11	15	-89	-12	0.5	3	PE1V11018	$95.45	$90.68	$85.91	$82.09	47
1,350 - 1,650	DC - 18	10	15		-12	1.5		PE1V11019	$95.45	$90.68	$85.91	$82.09	48
1,500 - 2,100	DC - 18	10	15		-12			PE1V11020	$95.45	$90.68	$85.91	$82.09	49
1,500 - 2,500	DC - 16	10	15		-12			PE1V11021	$95.45	$90.68	$85.91	$82.09	50
2,000 - 2,750	DC - 10	7	11		-12			PE1V11022	$95.45	$90.68	$85.91	$82.09	51
2,570 - 3,300	DC - 10	5	11		-15			PE1V11023	$95.45	$90.68	$85.91	$82.09	52
3,000 - 3,500	DC - 10	10	11	-81	-16	2.5	12	PE1V11024	$95.45	$90.68	$85.91	$82.09	53
3,120 - 3,870	DC - 10	5	11		-15			PE1V11025	$95.45	$90.68	$85.91	$82.09	54
4,000 - 5,000	DC - 15	8	15		-18			PE1V11026	$95.45	$90.68	$85.91	$82.09	55
4,260 - 5,000	DC - 10	7	11		-18			PE1V11027	$95.45	$90.68	$85.91	$82.09	56

*** Phase Noise measured at 10 KHz offset frequency**

0.5” Commercial Surface Mount Packaged VCO w/ Integrated Buffer Amps





Frequency (MHz.)	Tuning Voltage (Vdc)	Output Power Typ (dBm)	Supply Voltage (Vdc)	Phase Noise* (dBc/Hz)	2nd Harmonics Typ (dBc)	Pushing Typ (MHz.)	Pulling Typ (MHz.)	Model No	1-24	25-49	50-99	100+	ROW
510 - 550	DC - 3.5	6.5	5	-106	-22	1.5	0.8	PE1V14000	$95.45	$90.68	$85.91	$82.09	57
950 - 1,100	DC - 4.5	9	5	-104	-18	0.8	0.3	PE1V14001	$95.45	$90.68	$85.91	$82.09	58
1,570 - 1,850	DC - 4.5	5	5	-101	-18	1.8	0.2	PE1V14002	$95.45	$90.68	$85.91	$82.09	59
1,600 - 3,200	DC - 20	6	5	-89	-14	4	10	PE1V14003	$95.45	$90.68	$85.91	$82.09	60
1,700 - 1,850	DC - 4.5	3.5	5	-100	-40	0.8	0.2	PE1V14004	$95.45	$90.68	$85.91	$82.09	61
1,800 - 2,000	DC - 4.5	4.5	5	-100	-20	1.5	0.6	PE1V14005	$95.45	$90.68	$85.91	$82.09	62
1,900 - 2,100	DC - 4.5	4.5	5	-102	-40	3	0.3	PE1V14006	$95.45	$90.68	$85.91	$82.09	63
2,100 - 2,300	DC - 4.5	4.5	5	-101	-35	2.5	0.3	PE1V14007	$95.45	$90.68	$85.91	$82.09	64
2,800 - 3,000	DC - 4.5	-2	5	-93	-25	2	0.8	PE1V14008	$95.45	$90.68	$85.91	$82.09	65
4,130 - 4,350	DC - 8	7.5	8	-98	-30	4	6	PE1V14009	$95.45	$90.68	$85.91	$82.09	66
4,770 - 5,010	DC - 7.5	5	8	-98	-20	4	4	PE1V14010	$95.45	$90.68	$85.91	$82.09	67

0.5” Commercial Surface Mount Packaged VCO w/ Low Noise



Frequency (MHz.)	Tuning Voltage (Vdc)	Output Power Typ (dBm)	Supply Voltage (Vdc)	Phase Noise* (dBc/Hz)	2nd Harmonics Typ (dBc)	Pushing Typ (MHz.)	Pulling Typ (MHz.)	Model No	1-24	25-49	50-99	100+	ROW
305 - 425	DC - 19.5	8	5	-117	-40	1.5	4	PE1V15000	$95.45	$90.68	$85.91	$82.09	68
850 - 900	DC - 4.5	1.5	5	-113	-45	0.3	0.2	PE1V15001	$95.45	$90.68	$85.91	$82.09	69

0.5” Commercial Surface Mount Packaged VCO w/ Modulation Input Port





Frequency (MHz.)	Tuning Voltage (Vdc)	Output Power Typ (dBm)	Supply Voltage (Vdc)	Phase Noise* (dBc/Hz)	2nd Harmonics Typ (dBc)	Pushing Typ (MHz.)	Pulling Typ (MHz.)	Model No	1-24	25-49	50-99	100+	ROW
130 - 175	DC - 15	6.5	5	-125	-25	0.1	0.2	PE1V12000	$114.55	$108.82	$103.10	$98.51	70
195 - 240	DC - 15	8.5	5	-125	-15	0.2	0.05	PE1V12001	$114.55	$108.82	$103.10	$98.51	71
243 - 270	DC - 9.5	10	8	-120	-38	0.05	0.2	PE1V12002	$114.55	$108.82	$103.10	$98.51	72
260 - 280	DC - 10	8	5	-123	-15	0.1	0.1	PE1V12003	$114.55	$108.82	$103.10	$98.51	73
380 - 400	DC - 10	4.5	5	-124	-20	0.2	0.1	PE1V12004	$114.55	$108.82	$103.10	$98.51	74
400 - 430	DC - 10	3.5	5	-123	-25	0.1	0.05	PE1V12005	$114.55	$108.82	$103.10	$98.51	75
430 - 470	DC - 10	3.5	5	-122	-25	0.2	0.05	PE1V12006	$114.55	$108.82	$103.10	$98.51	76
465 - 525	DC - 15	3.5	5	-122	-18	0.1	0.2	PE1V12007	$114.55	$108.82	$103.10	$98.51	77
650 - 700	DC - 10	7.5	8	-121	-25	0.2	0.1	PE1V12008	$114.55	$108.82	$103.10	$98.51	78

0.5” Hermatically Sealed MIL Grade Surface Mount Packaged VCO



Frequency (MHz.)	Tuning Voltage (Vdc)	Output Power Typ (dBm)	Supply Voltage (Vdc)	Phase Noise* (dBc/Hz)	2nd Harmonics Typ (dBc)	Pushing Typ (MHz.)	Pulling Typ (MHz.)	Model No	1-24	25-49	50-99	100+	ROW
10 - 20	DC - 20	10	15	-120	-11	0.02	0.05	PE1V13000	$426.88	$405.54	$384.19	$367.12	79
18 - 30	DC - 12	12	12	-120	-13	0.03	0.07	PE1V13001	$426.88	$405.54	$384.19	$367.12	80

*** Phase Noise measured at 10 KHz offset frequency**

0.5” Hermatically Sealed MIL Grade Surface Mount Packaged VCO





Frequency (MHz.)	Tuning Voltage (Vdc)	Output Power Typ (dBm)	Supply Voltage (Vdc)	Phase Noise* (dBc/Hz)	2nd Harmonics Typ (dBc)	Pushing Typ (MHz.)	Pulling Typ (MHz.)	Model No	1-24	25-49	50-99	100+	ROW
25 - 50	0.5 - 20	11.5	15	-114	-10	0.1	0.1	PE1V13002	$426.88	$405.54	$384.19	$367.12	81
30 - 60	DC - 15	11	15	-119	-14	0.05	0.05	PE1V13003	$426.88	$405.54	$384.19	$367.12	82
40 - 80	DC - 20	12	15	-117	-14	0.05	0.05	PE1V13004	$426.88	$405.54	$384.19	$367.12	83
40 - 100	DC - 20	11.5	15	-118	-14	0.2	0.1	PE1V13005	$426.88	$405.54	$384.19	$367.12	84
50 - 100	DC - 20	12	15	-115	-12	0.05	0.1	PE1V13006	$426.88	$405.54	$384.19	$367.12	85
60 - 120	DC - 18.5	11	15	-114	-20	0.2	0.1	PE1V13007	$426.88	$405.54	$384.19	$367.12	86
75 - 150	DC - 18	11	15	-110	-20	0.2	0.4	PE1V13008	$426.88	$405.54	$384.19	$367.12	87
100 - 200	DC - 18	11	15	-113	-12	0.2	0.1	PE1V13009	$426.88	$405.54	$384.19	$367.12	88
150 - 300	DC - 20	11	15	-108	-14	1	2	PE1V13010	$426.88	$405.54	$384.19	$367.12	89
200 - 400	DC - 20	11	15	-106	-14	0.4	0.2	PE1V13011	$426.88	$405.54	$384.19	$367.12	90
400 - 800	DC - 9	8	5	-96	-14	3	1.3	PE1V13012	$426.88	$405.54	$384.19	$367.12	91
1,200 - 1,800	DC - 20	11	15	-89	-12	0.5	3	PE1V13013	$426.88	$405.54	$384.19	$367.12	92
3,000 - 3,500	DC - 10	10	11	-81	-16	2.5	12	PE1V13014	$426.88	$405.54	$384.19	$367.12	93
3,700 - 4,350	DC - 7.5	4	8	-83	-25	6	15	PE1V13015	$426.88	$405.54	$384.19	$367.12	94

Connectorized Packaged VCO w/ Field Replaceable Connectors

Commercial Standard



Frequency (MHz.)	Tuning Voltage (Vdc)	Output Power Typ (dBm)	Supply Voltage (Vdc)	Phase Noise* (dBc/Hz)	2nd Harmonics Typ (dBc)	Pushing Typ (MHz.)	Pulling Typ (MHz.)	Model No	1-24	25-49	50-99	100+	ROW
18 - 30	0.5 - 12	12	12	-120	-13	0.03	0.07	PE1V31000	$375.12	$356.36	$337.61	$322.60	95
25 - 50	0.5 - 15	11.5	15	-120	-12	0.05	0.03	PE1V31001	$377.59	$358.71	$339.83	$324.73	96
30 - 60	0.5 - 15	11	15	-119	-14	0.05	0.05	PE1V31002	$377.59	$358.71	$339.83	$324.73	97
40 - 80	0.5 - 20	12	15	-117	-14	0.05	0.05	PE1V31003	$377.59	$358.71	$339.83	$324.73	98
40 - 100	0.5 - 20	11.5	15	-118	-14	0.2	0.1	PE1V31004	$377.59	$358.71	$339.83	$324.73	99
50 - 100	0.5 - 20	12	15	-115	-12	0.05	0.1	PE1V31005	$377.59	$358.71	$339.83	$324.73	1
60 - 120	0.5 - 18.5	11	15	-114	-20	0.2	0.1	PE1V31006	$377.59	$358.71	$339.83	$324.73	2
75 - 150	0.5 - 18	11	15	-110	-20	0.2	0.4	PE1V31007	$377.59	$358.71	$339.83	$324.73	3
100 - 200	0.5 - 18	11	15	-113	-12	0.2	0.1	PE1V31008	$377.59	$358.71	$339.83	$324.73	4
200 - 400	0.5 - 20	11	15	-106	-14	0.4	0.2	PE1V31009	$377.59	$358.71	$339.83	$324.73	5
400 - 800	0.5 - 13	12	10	-94	-20	0.6	0.7	PE1V31010	$377.59	$358.71	$339.83	$324.73	6
1,200 - 1,800	0.5 - 20	11	15	-89	-12	0.5	3	PE1V31011	$377.59	$358.71	$339.83	$324.73	7
3,000 - 3,500	0.5 - 10	10	11	-81	-16	2.5	12	PE1V31013	$377.59	$358.71	$339.83	$324.73	8

Hi-REL Hermetic Buffer Amp



Frequency (MHz.)	Tuning Voltage (Vdc)	Output Power Typ (dBm)	Supply Voltage (Vdc)	Phase Noise* (dBc/Hz)	2nd Harmonics Typ (dBc)	Pushing Typ (MHz.)	Pulling Typ (MHz.)	Model No	1	2-4	5-9	10+	ROW
4,000 - 8,000	DC - 18	20	12	-75	-10	0.2	1	PE1V34000	$4,703.61	$4,538.98	$4,374.36	$4,233.25	9
5,000 - 10,000	DC - 20	20	12	-64	-15	0.2	1	PE1V34001	$5,427.08	$5,210.00	$4,992.91	$4,775.83	10
8,000 - 12,500	DC - 13	21	12	-59	-20	0.2	2	PE1V34002	$5,127.01	$4,921.93	$4,716.85	$4,511.77	11
38,400 - 43,200	DC - 13	13	5	-74	-30	40	0.01	PE1V34003	$9,456.50	$9,078.24	$8,699.98	$8,321.72	12

*** Phase Noise measured at 10 KHz offset frequency**

Reference Oscillators





Loop Type	Out Freq (MHz)	Ref. Type	Out Power Typ (dBm)	2nd Harmonics Typ (dBc)	Spurious Typ (dBc)	Ph Noise @100kHz Offset (dBc/Hz)	Package Type	Model No	1 Pc. Price	See Web for Volume Pricing			ROW
Free Running	10	Internal	+7	-20	-70	-145	Surface Mount	PE19XR1000	$367.72		See Web for Volume Pricing		13
				-25		-150	Connectorized	PE19XR1003	$1,728.70				14
	50			-20			Surface Mount	PE19XR1001	$401.11				15
				-25			Connectorized	PE19XR1004	$1,896.29				16
	100			-20		-155	Surface Mount	PE19XR1002	$446.24				17
				-25		-150	Connectorized	PE19XR1005	$2,082.48				18

TCXO Oscillators

CMOS



Output Freq. (GHz)	High Level Out Voltage (V min)	Low Level Out Voltage (V max)	Temp Stability (+/- ppm)	Ph Noise @10kHz Offset (dBc/Hz)	Dimensions (in)	Model No	1-4	5-9	10-24	25+	ROW
10	4.9	0.1	2.5	-145	1.25x1.25x 0.563	PE19XL6000	$684.74	$650.50	$616.27	$588.88	19
20						PE19XL6001	$684.74	$650.50	$616.27	$588.88	20

Phase Locked Oscillators





Loop Type	Out Freq (MHz)	Ref. Type	Ref. Input Freq. (MHz.)	Out Power Typ (dBm)	2nd Harmonics Typ (dBc)	Spurious Typ (dBc)	Package Type	Model No	1 Pc. Price	See Web for Volume Pricing			ROW
Phase Locked	500	External	10	7	-35	-70	Connectorized	PE19XC7000	$1,505.27		See Web for Volume Pricing		21
					-25		Surface Mount	PE19XP5004	$446.24				22
			100				Connectorized	PE19XC7005	$1,505.27				23
							Surface Mount	PE19XP5009	$446.24				24
	1000		10				Connectorized	PE19XC7001	$1,505.27				25
							Surface Mount	PE19XP5005	$446.24				26
			100				Connectorized	PE19XC7006	$1,505.27				27
							Surface Mount	PE19XP5010	$446.24				28
	2000		10				Connectorized	PE19XC7002	$1,724.05				29
							Surface Mount	PE19XP5006	$602.05				30
			100				Connectorized	PE19XC7007	$1,724.05				31
							Surface Mount	PE19XP5011	$602.05				32
	4000		10		-35		Connectorized	PE19XC7003	$1,975.38				33
					-25		Surface Mount	PE19XP5007	$659.85				34
			100				Connectorized	PE19XC7008	$1,975.38				35
							Surface Mount	PE19XP5012	$659.84				36
	6000		10				Connectorized	PE19XC7004	$2,264.03				37
							Surface Mount	PE19XP5008	$724.83				38
			100				Connectorized	PE19XC7009	$2,264.03				39
							Surface Mount	PE19XP5013	$724.83				40

Phase Locked Crystal Oscillators



Loop Type	Out Freq (MHz)	Ref. Type	Ref. Input Freq. (MHz)	Out Power Typ (dBm)	2nd Harmonics Typ (dBc)	Spurious Typ (dBc)	Package Type	Model No	1 Pc. Price	See Web for Volume Pricing			ROW
Phase-Locked Crystal	50	External	10	+7	-20	-70	Surface Mount	PE19XP5000	$676.10				41
							Connectorized	PE19XP5002	$2,329.20				42
	100						Surface Mount	PE19XP5001	$769.95				43
							Connectorized	PE19XP5003	$2,557.29				44

TAPPERS

Equal Split





Frequency Range (MHz.)	Number of Ports	Maximum Power	Directivity (dB)	Model No	1-9	10-24	25-49	50+	ROW
376-2,200		500 Watt		PE-T1006	$252.14	$242.05	$234.49	$229.45	45
				PE-T1009	$202.28	$192.17	$182.05	$173.96	46
		700 Watt		PE-T1013	$274.54	$263.56	$255.32	$249.83	47
380-2,500		500 Watt		PE-T1000	$189.00	$181.44	$175.77	$171.99	48
600-2,700		300 Watt		PE20DV1026	$208.40	$197.98	$187.56	$179.22	49
				PE20DV1027	$260.50	$247.48	$234.45	$224.03	50
				PE20DV1028	$236.20	$224.39	$212.58	$203.13	51
				PE20DV1029	$284.81	$270.57	$256.33	$244.94	52
				PE20DV1030	$257.04	$244.19	$231.34	$221.05	53
				PE20DV1031	$312.60	$296.97	$281.34	$268.84	54
				PE-T1012	$189.00	$181.44	$175.77	$171.99	55
700-2,700		500 Watt		PE-T1003	$169.79	$161.30	$152.81	$146.02	56
				PE-T1008	$240.93	$228.88	$216.84	$207.20	57
				PE-T1010	$194.12	$184.41	$174.71	$166.94	58
				PE-T1011	$263.34	$250.17	$237.01	$226.47	59
		700 Watt		PE-T1002	$199.00	$191.04	$185.07	$181.09	60

Unequal Split





Frequency Range (MHz.)	Coupling (dB)	Maximum Power	Directivity (dB)	Model No	1-9	10-24	25-49	50+	ROW
350-5,850	5	300 Watt	2	PE-T2009	$168.09	$161.37	$156.32	$152.96	61
				PE-T2013	$185.01	$175.76	$166.51	$159.11	62
				PETP1001	$243.13	$230.97	$218.82	$209.09	63
	6		3	PE-T2005	$168.09	$161.37	$156.32	$152.96	64
				PE-T2014	$145.68	$138.40	$131.11	$125.28	65
				PETP1002	$201.45	$191.38	$181.31	$173.25	66
				PETP1003	$243.13	$230.97	$218.82	$209.09	67
	7		4	PE-T2006	$168.09	$161.37	$156.32	$152.96	68
				PETP1004	$201.45	$191.38	$181.31	$173.25	69
				PETP1005	$243.13	$230.97	$218.82	$209.09	70
	8		5	PE-T2003	$168.09	$161.37	$156.32	$152.96	71
				PE-T2012	$145.68	$138.40	$131.11	$125.28	72
				PETP1006	$201.45	$191.38	$181.31	$173.25	73

TAPPERS

Unequal Split





Frequency Range (MHz.)	Coupling (dB)	Maximum Power	Directivity (dB)	Model No	1-9	10-24	25-49	50+	ROW
350-5,850	8	300 Watt	5	PETP1007	$243.13	$230.97	$218.82	$209.09	74
	9		7	PE-T2002	$168.09	$161.37	$156.32	$152.96	75
				PE-T2010	$145.68	$138.40	$131.11	$125.28	76
				PETP1008	$201.45	$191.38	$181.31	$173.25	77
				PETP1009	$243.13	$230.97	$218.82	$209.09	78
	10		9	PE-T2007	$254.32	$241.60	$228.89	$218.72	79
				PE-T2016	$227.57	$216.19	$204.81	$195.71	80
				PETP1010	$201.45	$191.38	$181.31	$173.25	81
				PETP1011	$243.13	$230.97	$218.82	$209.09	82
	11		12	PE-T2020	$168.09	$161.37	$156.32	$152.96	83
				PE-T2025	$145.68	$138.40	$131.11	$125.28	84
	12		15	PE-T2022	$168.09	$161.37	$156.32	$152.96	85
				PE-T2024	$145.68	$138.40	$131.11	$125.28	86
	13		19	PE-T2008	$168.09	$161.37	$156.32	$152.96	87
				PE-T2018	$145.68	$138.40	$131.11	$125.28	88
	14		24	PE-T2019	$168.09	$161.37	$156.32	$152.96	89
	15		30	PE-T2001	$168.09	$161.37	$156.32	$152.96	90
				PE-T2015	$174.82	$167.83	$162.58	$159.09	91
				PETP1012	$201.45	$191.38	$181.31	$173.25	92
				PETP1013	$243.13	$230.97	$218.82	$209.09	93
	16		39	PE-T2021	$168.09	$161.37	$156.32	$152.96	94
	20		100	PE-T2000	$168.09	$161.37	$156.32	$152.96	95
				PETP1014	$201.45	$191.38	$181.31	$173.25	96
				PETP1015	$243.13	$230.97	$218.82	$209.09	97
	30		1000	PE-T2004	$168.09	$161.37	$156.32	$152.96	98
				PE-T2023	$227.57	$216.19	$204.81	$195.71	99
				PETP1016	$201.45	$191.38	$181.31	$173.25	1
				PETP1017	$243.13	$230.97	$218.82	$209.09	2
380-6,000	20		100	PE-T2017	$213.99	$203.29	$192.59	$184.03	3
698-2,700	5		2	PETP1000	$201.45	$191.38	$181.31	$173.25	4
	7		4	PE-T2011	$145.68	$138.40	$131.11	$125.28	5

INDEX GUIDE TO TERMINATIONS AND MATCHING PADS

TERMINATIONS AND MATCHING PADS.....200

***MATCHING PADS*.....205**



Matching pads designed to mate with 50 ohm connectors on one end and 75 ohm connectors on the opposite end are available in a range of connector options.

Resistive Impedance Transformers.....205

***TERMINATIONS*.....201**



RF Coaxial Terminations are available in a number of connector options and frequency ranges. Power ratings for these terminations range from 1/2 watt to 500 watts of continuous power. 50 ohm and 75 ohm options are available as well.

RF Load.....201 | Feed-Thru Load.....204

TERMINATIONS

RF Load

50 Ohm







Max. Power (Watts)	Connector	Maximum Frequency.	Construction Material	VSWR Max.	Chain	Model No	1 Pc. Price	See Web for Volume Pricing	ROW
0.25 W	Mini SMP Female	18 GHz	Gold Plated Beryllium Copper	1.35:1	No	PE6184	$52.30		1
		40 GHz		1.45:1	No	PE6182	$148.75		2
	SMP Female	26.5 GHz		1.2:1	No	PE6181	$100.78		3
0.5 W	2.92mm Male	40 GHz	Passivated Stainless Steel	1.2:1	Yes	PE6086	$382.08		4
					No	PE6085	$279.06		5
	2.92mm Female				Yes	PE6088	$418.19		6
					No	PE6087	$418.59		7
	7/16 DIN Male	1,000 MHz	Tri-Metal Plated Brass		No	PE6146	$124.78		8
	Mini SMP Male	40 GHz	Gold Plated Beryllium Copper	1.35:1	No	PE6163	$241.71		9
	Mini SMP Female		Gold over Nickel Plated Beryllium Copper		No	PE6162	$274.78		10
	SMA Male	12.4 GHz	Passivated Stainless Steel	1.17:1	No	PE6002	$36.79		11
	SMA Female				Yes	PE6070	$81.34		12
					No	PE6003	$47.96		13
	SMP Female	18 GHz	Gold Plated Beryllium Copper	1.35:1	No	PE6183	$38.36		14
1 W	1.85mm Male	65 GHz	Passivated Stainless Steel	1.6:1	Yes	PE6236	$565.15		15
					No	PE6235	$496.95		16
	2.4mm Male	50 GHz		1.45:1	Yes	PE6179	$532.00		17
					No	PE6178	$480.85		18
	2.92mm Male	40 GHz		1.25:1	Yes	PE6174	$286.88		19
					No	PE6173	$228.75		20
	2.92mm Female				No	PE6175	$319.63		21
	BMA Plug	18 GHz		1.2:1		PE6TR1041	$163.95		22
	BMA Jack			1.3:1		PE6TR1042	$176.07		23
	Mini SMP Male			1.2:1		PE6TR1043	$53.84		24
	Mini SMP Female					PE6TR1044	$53.84		25
	MMCX Male	6 GHz	Gold Plated Brass	1.35:1	No	PE6199	$28.42		26
	QMA Male	4 GHz		1.2:1		PE6TR1050	$15.70		27
					Yes	PE6TR1051	$22.62		28
	QN Male					PE6TR1038	$48.63		29
	SMA Male		Gold Plated Brass	1.1:1	No	PE6150	$6.76		30
		6 GHz	Tri-Metal Plated Brass	1.2:1	No	PE6241	$15.53		31
					No	PE6TR1014	$8.62		32
		8 GHz	Gold Plated Brass	1.15:1	No	PE6151	$41.88		33
		18 GHz	Passivated Stainless Steel	1.2:1	Yes	PE6069	$59.34		34
				1.25:1	Yes	PE6072	$88.44		35
					No	PE6071	$54.16		36
		26.5 GHz		1.35:1	Yes	PE6078	$110.42		37
					No	PE6077	$102.00		38
	SMA Female	18 GHz		1.25:1	No	PE6073	$85.01		39
		26.5 GHz		1.35:1	Yes	PE6080	$159.14		40
					No	PE6079	$132.14		41
	SMB Plug	4 GHz	Gold Plated Brass	1.2:1	No	PE6TR1037	$26.05		42
	SMB Jack				No	PE6TR002	$11.54		43
	SMC Plug	10 GHz		1.3:1	No	PE6TR006	$20.62		44
	SMC Jack			1.35:1	No	PE6TR005	$8.87		45
	SMP Male	18 GHz		1.2:1		PE6TR1039	$53.84		46
			Gold over Nickel Plated Brass		No	PE6161	$207.93		47
	SMP Female			1.2:1		PE6TR1040	$53.84		48
			Gold Plated Brass		No	PE6160	$159.96		49
	SSMC Plug	10 GHz		1.3:1	No	PE6243	$27.10		50
2 W	2.4mm Male	50 GHz	Passivated Stainless Steel	1.45:1	No	PE6227	$312.00		51
					No	PE6242	$513.19		52
	2.4mm Female				No	PE6180	$578.54		53
	2.92mm Male	40 GHz		1.25:1	Yes	PE6177	$387.77		54
					No	PE6176	$341.89		55
	4.3-10 Male	6 GHz		1.15:1		PE6TR1045	$45.16		56
					Yes	PE6TR1046	$45.16		57
						PE6TR1047	$52.10		58
					Yes	PE6TR1048	$52.10		59
	4.3-10 Female			1.15:1		PE6TR1049	$48.63		60
	7/16 DIN Male	3 GHz	Silver Plated Brass	1.1:1		PE6190	$63.85		61
			Aluminum			PE6TR1013	$66.38		62
		6 GHz	Tri-Metal Plated Brass	1.2:1	No	PE6196	$34.84		63

See Web for Volume Pricing

RF Load

50 Ohm







Max. Power (Watts)	Connector	Maximum Frequency.	Construction Material	VSWR Max.	Chain	Model No	1 Pc. Price	See Web for Volume Pricing	ROW
2 W	BNC Male	3 GHz	Tri-Metal Plated Brass	1.15:1	No	PE6TR007	$17.85	See Web for Volume Pricing	64
		4 GHz			Yes	PE6TR008	$20.16		65
			Nickel Plated Brass		No	PE6156	$27.44		66
	N Male			1.1:1	No	PE6154	$36.59		67
		6 GHz	Tri-Metal Plated Brass	1.2:1	Yes	PE6TR010	$23.97		68
					No	PE6248	$26.84		69
					No	PE6249	$20.55		70
				1.2:1	No	PE6TR009	$14.85		71
				1.3:1	No	PE6TR012	$22.34		72
		18 GHz	Nickel Plated Brass		Yes	PE6075	$86.70		73
					No	PE6009	$55.33		74
	N Female	6 GHz	Tri-Metal Plated Brass	1.2:1	No	PE6TR011	$21.99		75
		18 GHz	Nickel Plated Brass		Yes	PE6076	$141.16		76
				1.3:1	No	PE6032	$80.34		77
	QMA Male	3 GHz		1.1:1		PE6TR1052	$15.70		78
		6 GHz		1.15:1	No	PE6TR1036	$35.93		79
	SMA Male	18 GHz	Passivated Stainless Steel	1.3:1	Yes	PE6082	$71.91		80
					No	PE6081	$52.60		81
		26.5 GHz	Gold Plated Stainless Steel	1.35:1	Yes	PE6TR675	$89.08		82
			Passivated Stainless Steel		Yes	PE6TR677	$89.08		83
			Gold Plated Stainless Steel		No	PE6TR671	$70.14		84
			Passivated Stainless Steel		No	PE6TR673	$72.94		85
	SMA Female	18 GHz		1.3:1	Yes	PE6084	$99.00		86
					No	PE6083	$71.82		87
	TNC Male	6 GHz	Tri-Metal Plated Brass	1.2:1	Yes	PE6TR014	$13.45		88
					No	PE6172	$18.67		89
					No	PE6TR013	$15.18		90
				1.35:1	No	PE6TR016	$13.27		91
		18 GHz	Passivated Stainless Steel	1.25:1	Yes	PE6090	$132.50		92
					No	PE6089	$129.19		93
	TNC Female	6 GHz	Tri-Metal Plated Brass		No	PE6229	$31.00		94
				1.3:1	No	PE6TR015	$24.29		95
		18 GHz	Passivated Stainless Steel	1.25:1	Yes	PE6092	$211.32		96
					No	PE6091	$147.14		97
5 W	2.92mm Male	40 GHz	Black Anodized Aluminum Heatsink	1.35:1	No	PE6TR028	$724.60		98
	7/16 DIN Male	7 GHz	Tri-Metal Plated Brass	1.25:1	No	PE6100	$206.93		99
	7/16 DIN Female				No	PE6139	$205.72		1
	N Male	3 GHz	Aluminum	1.15:1		PE6187	$36.07		2
		6 GHz				PE6186	$80.16		3
		18 GHz	Black Anodized Aluminum Heatsink	1.25:1	No	PE6097	$139.32		4
	N Female				No	PE6098	$168.21		5
	SMA Male				No	PE6095	$118.23		6
	SMA Female				No	PE6096	$181.33		7
	TNC Male				No	PE6099	$171.60		8
	TNC Female				No	PE6138	$199.00		9
10 W	7/16 DIN Male	7 GHz	Black Anodized Aluminum Heatsink	1.25:1	No	PE6105	$322.15		10
	7/16 DIN Female				No	PE6141	$312.02		11
	BNC Male	4 GHz			No	PE6034	$172.73		12
	BNC Female				No	PE6101	$231.42		13
	N Male	6 GHz		1.15:1	No	PE6185	$95.91		14
		18 GHz		1.4:1	No	PE6035	$251.38		15
	N Female				No	PE6102	$282.71		16
	SMA Male				No	PE6036	$194.45		17
	SMA Female				No	PE6103	$261.37		18
	TNC Male				No	PE6104	$265.63		19
	TNC Female				No	PE6140	$330.48		20
20 W	4.1/9.5 Mini DIN Male	2.7 GHz	Black Anodized Aluminum	1.33:1		PE6TR1022	$434.16		21
	4.3-10 Male					PE6TR1023	$451.53		22
	7/16 DIN Male					PE6TR1021	$416.80		23
	N Male					PE6TR1020	$416.80		24
25 W	7/16 DIN Male	7 GHz	Black Anodized Aluminum Heatsink	1.25:1	No	PE6107	$428.10		25
		8 GHz		1.6:1		PE6209	$329.28		26
	7/16 DIN Female					PE6210	$329.28		27

RF Load

50 Ohm







Max. Power (Watts)	Connector	Maximum Frequency.	Construction Material	VSWR Max.	Chain	Model No	1 Pc. Price	See Web for Volume Pricing	ROW
25 W	N Male	3 GHz	Black Anodized Aluminum Heatsink	1.2:1	No	PE6228	$134.77	See Web for Volume Pricing	28
		18 GHz		1.6:1		PE6205	$426.05		29
	N Female			1.4:1	No	PE6106	$457.77		30
				1.6:1		PE6206	$412.73		31
	SMA Male			1.4:1	No	PE6037	$548.20		32
	SMA Female			1.6:1		PE6203	$420.38		33
						PE6204	$382.78		34
				1.4:1	No	PE6038	$496.01		35
	TNC Male			1.6:1		PE6207	$451.40		36
	TNC Female					PE6208	$410.84		37
30 W	SMA Female	4.2 GHz	Chem Film Plated Aluminum	1.25:1		PE6TR1000	$347.23		38
40 W	4.1/9.5 Mini DIN Male	2.7 GHz	Black Anodized Aluminum	1.15:1		PE6TR1026	$604.36		39
	4.3-10 Male					PE6TR1027	$616.87		40
	7/16 DIN Male					PE6TR1025	$486.26		41
	N Male					PE6TR1024	$486.26		42
50 W	7/16 DIN Male	2.7 GHz	Aluminum	1.2:1	No	PE6238	$797.74		43
		3 GHz	Black Anodized Aluminum Heatsink	1.15:1		PE6191	$349.53		44
		4 GHz		1.25:1	No	PE6169	$488.77		45
		8 GHz		1.6:1		PE6217	$487.20		46
	7/16 DIN Female					PE6218	$557.34		47
	N Male	3 GHz		1.1:1		PE6189	$234.10		48
		4 GHz		1.2:1		PE6188	$340.48		49
				1.25:1	No	PE6167	$383.22		50
		8.5 GHz		1.3:1	No	PE6TR029	$279.29		51
		18 GHz		1.6:1		PE6213	$491.02		52
				1.45:1	No	PE6198	$426.93		53
	N Female	3 GHz	Aluminum	1.25:1		PE6233	$268.28		54
		18 GHz	Black Anodized Aluminum Heatsink	1.1:1		PE6234	$186.09		55
				1.6:1		PE6214	$483.87		56
				1.45:1	No	PE6039	$591.91		57
	SMA Male			1.6:1		PE6211	$498.19		58
	SMA Female	3 GHz	Nickel Plated Brass	1.25:1		PE6232	$201.72		59
		6 GHz	Chem Film Plated Aluminum			PE6TR1001	$404.88		60
		18 GHz	Black Anodized Aluminum Heatsink	1.6:1		PE6212	$470.46		61
				1.45:1	No	PE6040	$660.04		62
	TNC Male			1.6:1		PE6215	$458.13		63
	TNC Female					PE6216	$497.13		64
60 W	4.1/9.5 Mini DIN Male	2.7 GHz	Black Anodized Aluminum	1.15:1		PE6TR1030	$555.73		65
	4.3-10 Male					PE6TR1031	$687.72		66
	7/16 DIN Male					PE6TR1029	$646.04		67
	N Male					PE6TR1028	$538.36		68
100 W	4.1/9.5 Mini DIN Male	2.7 GHz	Black Anodized Aluminum	1.15:1		PE6TR1034	$816.23		69
	4.3-10 Male					PE6TR1035A	$868.33		70
	4.3-10 Female					PE6TR1035F	$868.33		71
						PE6TR1033A	$781.50		72
	7/16 DIN Male	3 GHz	Black Anodized Aluminum Heatsink	1.2:1	No	PE6197	$345.22		73
		8 GHz		1.5:1		PE6225	$530.73		74
		2 GHz		1.35:1	No	PE6137	$866.30		75
	7/16 DIN Female	2.7 GHz	Black Anodized Aluminum			PE6TR1033F	$781.50		76
			Aluminum	1.2:1	No	PE6239	$1,139.63		77
		8 GHz	Black Anodized Aluminum Heatsink	1.5:1		PE6226	$530.73		78
	BNC Female	2 GHz		1.2:1	No	PE6041	$851.57		79
	N Male	2.7 GHz	Black Anodized Aluminum			PE6TR1032A	$781.50		80
		4 GHz	Black Anodized Aluminum Heatsink		No	PE6168	$525.90		81
		8 GHz		1.5:1		PE6221	$467.01		82
	N Female	2.7 GHz	Black Anodized Aluminum			PE6TR1032F	$781.50		83
		8 GHz	Black Anodized Aluminum Heatsink	1.5:1		PE6222	$664.01		84
	SMA Male					PE6219	$699.06		85
	SMA Female	2 GHz		1.3:1	No	PE6043	$899.00		86
		6 GHz	Chem Film Plated Aluminum	1.25:1		PE6TR1002	$420.48		87
	TNC Male	8 GHz	Black Anodized Aluminum Heatsink	1.5:1		PE6220	$624.16		88
						PE6223	$483.69		89
	TNC Female					PE6224	$502.56		90

RF Load

50 Ohm





Max. Power (Watts)	Connector	Maximum Frequency.	Construction Material	VSWR Max.	Chain	Model No	1 Pc. Price	See Web for Volume Pricing			ROW
150 W	SMA Female	3 GHz	Chem Film Plated Aluminum	1.3:1		PE6TR1003	$354.49				91
200 W	N Male	3 GHz	Black Anodized Aluminum Heatsink	1.25:1	No	PE6230	$567.78				92
	N Female					PE6231	$588.42		See Web for Volume Pricing		93
300 W	N Female	3 GHz	Chem Film Plated Aluminum	1.3:1		PE6TR1004	$525.67				94
500 W	N Female	1.2 GHz	Chem Film Plated Aluminum	1.25:1		PE6TR1005	$519.42				95
800 W	N Female	500 MHz	Chem Film Plated Aluminum	1.5:1		PE6TR1006	$647.09				96

RF Load

75 Ohm





Max. Power (Watts)	Connector	Maximum Frequency.	Construction Material	VSWR Max.	Chain	Model No	1-24	25-49	50-99	100+	ROW
0.25 W	F Male	3 GHz	Nickel Plated Zinc			PE6202-100PK	$69.72	$66.23	$62.75	$59.96	97
						PE6202-25PK	$20.84	$19.80	$18.76	$17.92	98
					No	PE6202	$1.18	$1.12	$1.06	$1.01	99
1 W	BNC Male	1,000 MHz	Nickel Plated Brass		No	PE6165	$16.32	$15.50	$14.69	$14.04	1
		2 GHz	Tri-Metal Plated Brass	1.35:1	No	PE6TR004	$60.37	$57.35	$54.33	$51.92	2
2 W	BNC Female	2 GHz		1.15:1	No	PE6TR003	$60.37	$57.35	$54.33	$51.92	3

Feed-Thru Load

50 Ohm





Max. Power (Watts)	Connector Input	Connector Output	Maximum Frequency.	Construction Material	VSWR Max.	Chain	Model No	1 Pc. Price	See Web for Volume Pricing			ROW
2 W	BNC Male	BNC Female	1,000 MHz	Tri-Metal Plated Brass	1.3:1	No	PE6TR000	$48.12				4
	N Male	N Female		Nickel Plated Brass	1.65:1	No	PE6033	$141.16		See Web for Volume Pricing		5
	SMA Male	SMA Female		Passivated Stainless Steel	1.25:1	No	PE6026	$85.78				6

75 Ohm



Max. Power (Watts)	Connector Input	Connector Output	Maximum Frequency.	Construction Material	VSWR Max.	Chain	Model No	1 Pc. Price	See Web for Volume Pricing			ROW
2 W	BNC Male	BNC Female	1,000 MHz	Tri-Metal Plated Brass	1.3:1	No	PE6TR001	$34.14				7

MATCHING PADS

Resistive Impedance Transformers







Model No	Connector A 50 Ω	Connector B 75 Ω	Max. Frequency (MHz.)	VSWR Max.	Attenuation Loss (dB)	Accuracy (dB)	1 Pc. Price	See Web for Volume Pricing	ROW
PE7006	BNC Male	BNC Female	2,000	1.2:1		±0.5	$59.78		8
PE7007	BNC Male	BNC Female	2,000	1.2:1	6		$58.18		9
PE7067	BNC Male	F Male	3,000	1.25:1	5.7	±0.5	$119.78		10
PE7066	BNC Male	F Female	3,000	1.25:1		±0.5	$136.12		11
PE7068	BNC Female	F Male	3,000	1.25:1		±0.5	$129.83		12
PE7069	BNC Female	F Female	3,000	1.25:1	5.7	±0.5	$126.76		13
PE7072	N Male	F Male	3,000	1.25:1		±0.5	$139.79		14
PE70MP1002	N Male	F Female	3,000				$97.05		15
PE7071	N Male	F Female	3,000	1.25:1		±0.5	$105.16		16
PE7027	N Male	N Female	2,000	1.2:1		±0.5	$119.58		17
PE7070	N Male	N Female	3,000	1.35:1		±0.5	$119.97		18
PE7073	N Female	F Male	3,000	1.25:1		±0.5	$109.79		19
PE70MP1001	N Female	F Female	3,000				$97.05		20
PE7074	N Female	F Female	3,000	1.25:1		±0.5	$143.69		21
PE7028	N Female	N Male	500	1.35:1		±0.5	$26.97		22
PE7083	N Female	N Male	3,000	1.35:1		±0.5	$159.32		23
PE70MP1007	SMA Male	F Male	3,000				$97.05		24
PE7075	SMA Male	F Male	3,000	1.25:1		±0.5	$128.95		25
PE70MP1006	SMA Male	F Female	3,000				$97.05		26
PE7076	SMA Male	F Female	3,000	1.25:1		±0.5	$109.71		27
PE70MP1005	SMA Female	F Male	3,000				$97.05		28
PE7077	SMA Female	F Male	3,000	1.25:1		±0.5	$106.11		29
PE70MP1004	SMA Female	F Female	3,000				$97.05		30
PE7078	SMA Female	F Female	3,000	1.25:1		±0.5	$119.79		31
PE7079	TNC Male	F Female	3,000	1.25:1	5.7	±0.5	$159.00		32
PE7081	TNC Female	F Male	3,000	1.25:1	5.7	±0.5	$159.00		33
PE7082	TNC Female	F Female	3,000	1.25:1	5.7	±0.5	$109.00		34

See Web for Volume Pricing

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CALIBRATION KITS

Bench Type Calibration Kits





Connector Series	Impedance (Ohms)	Frequency Range (GHz)	Cal Type	Model No	1	2-4	5-9	10+	ROW
2.4mm	50	DC to 50	SOL	PE5CK1015	Call	Call	Call	Call	1
			SOLT	PE5CK1016	Call	Call	Call	Call	2
2.92mm		DC to 40	SOL	PE5CK1017	Call	Call	Call	Call	3
			SOLT	PE5CK1018	Call	Call	Call	Call	4
3.5mm		DC to 8.5		PE5CK1001	$3,345.12	$3,211.32	$3,077.51	$2,943.71	5
		DC to 26.5	SOL	PE5500-KIT	$4,310.99	$4,224.77	$4,138.55	$4,052.33	6
			SOLT	PE5CK1000	$5,049.25	$4,872.53	$4,695.80	$4,544.33	7
			SOL	PE5CK1019	Call	Call	Call	Call	8
			SOLT	PE5CK1020	Call	Call	Call	Call	9
7/16 DIN		DC to 7.5	SOL	PE5CK1021	Call	Call	Call	Call	10
			SOLT	PE5CK1022	Call	Call	Call	Call	11
7mm		DC to 18	SOL	PE5CK1023	Call	Call	Call	Call	12
BNC		DC to 10		PE5CK1024	Call	Call	Call	Call	13
N		DC to 18	SOLT	PE5501-KIT	$5,910.34	$5,792.13	$5,673.93	$5,555.72	14
			SOL	PE5CK1025	Call	Call	Call	Call	15
				PE5CK1026	Call	Call	Call	Call	16
F	75	DC to 3	SOLT	PE5CK1002	$2,500.80	$2,400.77	$2,300.74	$2,200.70	17
				PE70MP5000	$4,327.77	$4,154.66	$3,981.55	$3,808.44	18

VNA TEST CABLES

For Use With Interchangeable Connectors



Impedance (Ohms)	Connector Series	Frequency Range (GHz)	Type	Model No	1	2-4	5-9	10+	ROW
50	3.5mm NMD Female	DC - 26.5	Cable for Interchangeable Connectors	PE310-KIT	$5,119.68	$4,940.49	$4,761.30	$4,607.71	19

Interchangeable Connectors







Impedance (Ohms)	Connector Series	Frequency Range (GHz)	Gender	Polarity	Type	Model No	1 Pc. Price	See Web for Volume Pricing			ROW
50	3.5mm	DC - 26.5	Female	Standard	Connector	PE44488	$636.83		See Web for Volume Pricing		20
			Male			PE44487	$660.49				21
	N	DC - 18	Female			PE44486	$395.88				22
			Male			PE44485	$443.30				23

4 - IN - 1 CALIBRATION KITS

Product Features

- Lightweight Portable 4-in-1 Package
- Precision 3.5mm Connectors
- Gold Plated Short Open Load Thru
- Supports 26.5 GHz SOLT Calibration
- Calibration Coefficients on Data Sheet



Connector 1	Impedance (Ohms)	Freq. Range (GHz)	Weight (lbs.)	Model No	1	2-4	5-9	10+	ROW
3.5mm Female Short Open Load Thru	50	DC to 26.5	2.752	PE5CK1012	$3,744.69	$3,594.90	$3,445.11	$3,295.33	24
3.5mm Male Short Open Load Thru				PE5CK1013	$3,793.54	$3,641.80	$3,490.06	$3,338.32	25

COAXIAL RF PROBES & PROBE POSITIONING HARDWARE

Product Features

PCB RF Probe Positioner (PE5TL1000): $1,157.78

- RF PCB probe positioner holds coaxial probes
- Magnetic mounting plate
- On-Off positioner switch
- Articulated joints
- Multi-axis positioner control

Coaxial RF Microwave GS and GSG Probe Series (PE2PB1000-PE2PB1003):

- Max. Operating Frequency of 20 GHz
- RF probe Return Loss better than 10 dB
- GS and GSG Probes Feature Gold Plated Contacts
- Compliant coaxial GSG (or GS) pogo pins



RF MICROWAVE PROBES

Probe Tip Config.	Number of Ground	Pitch 1 (µm)	Pitch 2 (µm)	Connector 1	Imp. (Ω)	Freq. Max (GHz)	RL Max (dB)	IL Max (dB)	Model No	1-4	5-9	10-24	25+	ROW
GS	1	800		2.92mm Female	50	40	10	0.5	PE2PB1006	$812.22	$771.61	$731.00	$698.51	26
				3.5mm Female		20			PE2PB1002	$580.54	$551.51	$522.49	$499.26	27
	2	1500	2,500	2.92mm Female		40			PE2PB1007	$836.30	$794.49	$752.67	$719.22	28
				3.5mm Female		20			PE2PB1003	$597.75	$567.86	$537.98	$514.07	29
GSG		800		2.92mm Female		40			PE2PB1004	$872.59	$828.96	$785.33	$750.43	30
				3.5mm Female		20			PE2PB1000	$623.55	$592.37	$561.20	$536.25	31
	4	1500	2,500	2.92mm Female		40			PE2PB1005	$896.67	$851.84	$807.00	$771.14	32
				3.5mm Female		20			PE2PB1001	$640.75	$608.71	$576.68	$551.05	33

40 GHZ SKEW MATCHED CABLES

Product Features

- 1 ps Delay match
- Excellent VSWR of 1.4:1
- 100% tested up to 40 GHz
- Extremely Flexible
- Polarity indicators on cable ends



Connector 1	Connector 2	Max Frequency (GHz)	Max VSWR	Typ Insertion Loss (dB/ft)	Model No	1	2-4	5-9	10+	ROW
2.92mm Male	2.92mm Male	40	1.4:1	1.4	PE3C4680-12	$1,109.33	$1,064.96	$1,020.58	$976.21	34
				2.8	PE3C4680-24	$1,229.11	$1,179.95	$1,130.78	$1,081.62	35
				5.6	PE3C4680-48	$1,468.68	$1,409.93	$1,351.19	$1,292.44	36

HANDHELD RF ANALYZER RUGGED PHASE STABLE CABLE ASSEMBLIES

Product Features

- Designed for in-field measurements with handheld or portable analyzers
- Excellent VSWR as low as 1.2:1
- Excellent Phase Stability with Flexure as low as 1.5 degrees
- Rugged Armor provides 1200 p.s.i crush resistance plus torque resistance
- UV resistance jacket
- Each assembly is serialized and includes test data



Connector 1	Connector 2	Freq. Max (GHz)	Imp (Ohm)	VSWR	IL @fmax (dB/ft)	Phase Stability with Flexure (Degrees)	Length (in)	Model No	1 Pc. Price	See Web for Volume Pricing	ROW
N Male	7/16 DIN Male	7	50	1.2:1	2.16	1.5	60.0	PE3C4000-60	$583.38	See Web for Volume Pricing	37
					4.92		144.0	PE3C4000-144	$764.98		
	7/16 DIN Female				2.16		60.0	PE3C4001-60	$824.53		38
					4.92		144.0	PE3C4001-144	$1,027.97		
	N Male	9			2.52		60.0	PE3C4002-60	$476.20		39
					5.74		144.0	PE3C4002-144	$702.46		
	N Male Right Angle				2.52		60.0	PE3C4003-60	$732.23		40
					5.74		144.0	PE3C4003-144	$1,008.53		
	N Female				2.52		60.0	PE3C4004-60	$476.20		41
					5.74		144.0	PE3C4004-144	$702.46		
	N Male	18		1.3:1	2.66	2.0	39.4	PE3C4005-100CM	$613.15		42
	N Male Right Angle							PE3C4006-100CM	$773.91		43
	N Female							PE3C4007-100CM	$613.15		44
	SMA Male				3.89		60.0	PE3C4008-60	$663.76		45
	SMA Female							PE3C4009-60	$663.76		46
	TNC Male							PE3C4010-60	$928.73		47
	TNC Female							PE3C4011-60	$928.73		48
3.5mm Male	3.5mm Female	27			3.46	4.0	39.4	PE3C4012-100CM	$839.41		49
3.5mm Female								PE3C4013-100CM	$839.41		50

RUGGEDIZED VNA TEST CABLE ASSEMBLIES

Product Features

- Rugged VNA test port extenders
- Torsion resistant connector heads
- Max phase variation +/- 2˚ with flexure to 18 GHz
- Max phase variation +/- 3˚ with flexure to 26.5 GHz
- Max phase variation +/- 5˚ with flexure to 40 GHz
- 5,000 mating cycles minimum
- 75,000 flexure cycles minimum
- Each cable is serialized and comes with RF test data
- SMA, Type-N, 2.92mm and 2.4mm configurations available



Pasternack's ruggedized VNA test cables are designed to provide customers with repeatable accurate VNA measurements. These test cables have excellent electrical properties including low insertion loss, low VSWR and phase stability of +/- 2˚ to 18 GHz with flexure. Torsion resistant connector heads are directly attached to stainless steel conduit style armoring providing a rugged design for up to 5,000 mating cycles with proper care. The cable armoring enhances amplitude and phase stability by preventing stress due to over bending while maintaining the flexibility required for testing in a lab environment. When used with the appropriate calibration kit these test cables effectively extend the test port of the VNA allowing for accurate measurements of devices that cannot be directly connected to a Network Analyzer test port.

Connector 1	Connector 2	Freq. Max (GHz)	Imp (Ohm)	VSWR	IL (dB/ft)	IL (dB/m)	Phase Stability with Flexure (Degrees)	Flex Cycles	Model No	1 Pc. Price	See Web for Volume Pricing		ROW
2.4mm Male	2.4mm Female	40	50	1.38:1	0.83	2.72	5	- - -	PE3VNA4005-24	$2,034.87		See Web for Volume Pricing	51
	2.4mm Male								PE3VNA4004-24	$1,972.35			52
2.92mm Male	2.92mm Female	26.5		1.25:1	0.64	2.1	3		PE3VNA2606-24	$1,464.13			53
		40		1.38:1	0.83	2.72	5		PE3VNA4002-24	$1,987.98			54
	2.92mm Male	26.5		1.25:1	0.64	2.1	3		PE3VNA2605-24	$1,435.47			55
		40		1.38:1	0.83	2.72	5		PE3VNA4001-24	$1,925.46			56
3.5mm Male	3.5mm Female	26.5		1.3:1	0.64	2.1	3		PE3VNA2604-24	$1,435.47			57
	3.5mm Male			1.25:1					PE3VNA2603-24	$1,406.82			58
N Male	N Female	18			0.52	1.71	2		PE3VNA1804-24	$776.41			59
	N Male								PE3VNA1803-24	$762.08			60
SMA Male	SMA Female								PE3VNA1802-24	$762.08			61
	SMA Male								PE3VNA1801-24	$747.75			62

See Web for other lengths

50 AND 67 GHZ TEST CABLE ASSEMBLIES

Product Features

- Highly flexible VNA test cables up to 50 and 67 GHz
- Max phase variation +/- 6˚ to 50 GHz and +/- 8˚ to 67 GHz with flexure
- VSWR of 1.3:1 to 50 GHz and 1.4:1 to 67 GHz
- Rated up to 5,000 mating cycles
- Up to 100,000 flex cycles
- Swept right angle connector options available
- Highly flexible stainless steel braided armoring
- Designed for accurate and repeatable measurements



Connector 1	Connector 2	Freq. Max (GHz)	Imp (Ohm)	VSWR	IL @fmax (dB/ft)	Phase Stability with Flexure (Degrees)	Flex Cycles	Model No	1	2-4	5-9	10+	ROW
2.4mm Male	2.4mm Male	50	50	1.300	3.7	6.00	100,000	PE3TC0500-24	$2,789.44	$2,677.86	$2,566.28	$2,454.71	63
					7			PE3TC0500-48	$2,932.19	$2,814.90	$2,697.61	$2,580.33	

Continued on Next Page

50 AND 67 GHZ TEST CABLE ASSEMBLIES

Product Features

- Highly flexible VNA test cables up to 50 and 67 GHz
- Max phase variation +/- 6˚ to 50 GHz and +/- 8˚ to 67 GHz with flexure
- VSWR of 1.3:1 to 50 GHz and 1.4:1 to 67 GHz
- Rated up to 5,000 mating cycles
- Up to 100,000 flex cycles
- Swept right angle connector options available
- Highly flexible stainless steel braided armoring
- Designed for accurate and repeatable measurements



Connector 1	Connector 2	Freq. Max (GHz)	Imp (Ohm)	VSWR	IL @fmax (dB/ft)	Phase Stability with Flexure (Degrees)	Flex Cycles	Model No	1	2-4	5-9	10+	ROW
2.4mm Male	2.4mm Female	50	50	1.300	3.7	6.00	100,000	PE3TC0600-24	$2,789.44	$2,677.86	$2,566.28	$2,454.71	64
					7			PE3TC0600-48	$2,932.19	$2,814.90	$2,697.61	$2,580.33	
	2.4mm Male Right Angle				3.7			PE3TC0700-24	$3,262.51	$3,132.01	$3,001.51	$2,871.01	65
					7			PE3TC0700-48	$3,402.13	$3,266.04	$3,129.96	$2,993.87	
1.85mm Male	1.85mm Male	67		1.400	4.3	8.00		PE3TC0800-24	$2,884.71	$2,769.32	$2,653.93	$2,538.54	66
					8.2			PE3TC0800-48	$3,024.63	$2,903.64	$2,782.66	$2,661.67	
	1.85mm Female				4.3			PE3TC0900-24	$2,884.71	$2,769.32	$2,653.93	$2,538.54	67
					8.2			PE3TC0900-48	$3,024.63	$2,903.64	$2,782.66	$2,661.67	
	1.85mm Male				4.3			PE3TC0800-500CM	Call	Call	Call	Call	68
	1.85mm Male Right Angle							PE3TC1000-24	$3,355.10	$3,220.90	$3,086.69	$2,952.49	69
					8.2			PE3TC1000-48	$3,498.00	$3,358.08	$3,218.16	$3,078.24	

1.0MM FLEXIBLE VNA 110 GHZ PRECISION CABLES

Product Features

- Operating to110 GHz
- Lightweight, protective armoring
- Precision 1.0mm stainless steel connectors
- Non-conductive protective Nome® outer sleever
- Easy assembly is serialized and includes test data



Connector 1	Connector 2	Freq. Max (GHz)	Imp (Ohm)	VSWR	IL @fmax (dB/ft)	Phase Stability with Flexure (Degrees)	Length (in)	Model No	1	2-4	5-9	10+	ROW
1.0mm Male	1.0mm Male	110	50	1.5	3.12	1.5	6.0	PE3TC1220-6	$5,658.24	$5,431.91	$5,205.58	$4,979.25	70
					5.62		12.0	PE3TC1220-12	$7,571.85	$7,268.98	$6,966.10	$6,663.23	
	1.0mm Female				3.12		6.0	PE3TC1221-6	$5,658.24	$5,460.20	$5,262.16	$5,092.42	71
					5.62		12.0	PE3TC1221-12	$5,906.05	$5,699.34	$5,492.63	$5,315.45	

PE-TC195 SERIES PHASE STABLE TEST CABLE ASSEMBLIES

Product Features

- Phase and amplitude stability with flexure
- Small diameter, lighter weight and lower profile for high density test applications
- Phase change with flexure +/-2° to 18 GHz
- Excellent for multi-port test equipment
- Very flexible and durable cable with a min. bend radius of 1 inch
- Excellent VSWR and insertion loss
- Extra strain relief for extended connector body with booting to enhance stability and longevity
- Each serialized assembly comes with matching test data
- 5,000 mating cycles when properly mated
- In-Stock and ready to ship



Connector 1	Connector 2	Freq. Max (GHz)	Imp (Ohm)	VSWR	IL (dB/ft)	IL (dB/m)	Phase Stability with Flexure (Degrees)	Flex Cycles	Model No	1 Pc. Price	See Web for Volume Pricing		ROW
N Male	N Female	18	50	1.25:1	0.68	2.23	2	75,000	PE3TC0104-24	$369.50		See Web for Volume Pricing	72
	N Male								PE3TC0103-24	$327.82			73
SMA Male									PE3TC0105-24	$317.40			74
	SMA Female								PE3TC0102-24	$343.45			75
		27			2.06	6.76	3		PE3TC0202-24	$532.74			76
	SMA Male	18			0.68	2.23	2		PE3TC0101-24	$301.77			77
		27			2.06	6.76	3		PE3TC0201-24	$437.23			78

See Web for other lengths

PE-TC151 SERIES PHASE STABLE TEST CABLE ASSEMBLIES

Product Features

- Phase and amplitude stability with flexure
- Small diameter, lighter weight and lower profile for high density test applications
- Phase change with flexure +/-5° to 18 GHz
- Excellent for multi-port test equipment
- Very flexible and durable cable with a min. bend radius of 0.75 inches
- Excellent VSWR and insertion loss
- Extra strain relief for extended connector body with booting to enhance stability and longevity
- Each serialized assembly comes with matching test data
- 5,000 mating cycles when properly mated
- In-Stock and ready to ship



Connector 1	Connector 2	Freq. Max (GHz)	Imp (Ohm)	VSWR	IL (dB/ft)	IL (dB/m)	Phase Stability with Flexure (Degrees)	Flex Cycles	Model No	1-9	10-24	25+	ROW
N Male	N Male	18	50	1.3:1	0.85	2.79	5	75,000	PE3TC0302-24	$267.80	$254.41	$241.02	79
SMA Male									PE3TC0303-24	$259.46	$246.49	$233.51	80
	SMA Male								PE3TC0301-24	$221.95	$210.85	$199.76	81
		27							PE3TC0401-24	$376.17	$357.36	$338.55	82

See Web for other lengths

75 OHM TEST CABLE ASSEMBLIES

Product Features

- Phase and amplitude stability with flexure
- Small diameter, lighter weight and lower profile for high density test applications
- Very flexible and durable cable with a min. bend radius of 0.75 inches
- Each serialized assembly comes with matching test data



Connector 1	Connector 2	Freq. Max (GHz)	Imp (Ohm)	VSWR	IL (dB/ft)	IL (dB/m)	Phase Stability with Flexure (Degrees)	Flex Cycles	Model No	1-9	10-24	25+	ROW
N Male	F Male	3	75	1.16:1	0.193	0.63	5	100,000	PE3CA1031-60cm	$252.47	$239.85	$227.22	83
	N Male								PE3CA1032-60cm	$286.76	$272.42	$258.08	84

See Web for other lengths

SEMI-RIGID PIGTAIL TEST PROBES

Product Features

- Operating to 6 GHz
- SMA Female connectors
- Excellent VSWR of 1.3:1
- Straight-cut and pre-stripped probe ends available



Connector 1	Cable	Lead	Freq. Max (GHz)	Imp (Ohm)	VSWR	IL @fmax (dB/ft)	Length (in)	Model No	1-24	25-49	50-99	100+	ROW
SMA Female	PE-020SR	Straight Cut Lead	6	50	1.35:1	0.43	3.0	PE3CA1107-3	$59.25	$56.29	$53.33	$50.96	85
		Trimmed Lead						PE3CA1104-3	$91.67	$87.09	$82.50	$78.84	86
	PE-034SR	Straight Cut Lead				0.28		PE3CA1102-3	$30.16	$28.65	$27.14	$25.94	87
		Trimmed Lead						PE3CA1105-3	$34.25	$32.54	$30.83	$29.46	88
	PE-047SR	Straight Cut Lead				0.20		PE3CA1103-3	$29.98	$28.48	$26.98	$25.78	89
		Trimmed Lead						PE3CA1106-3	$35.34	$33.57	$31.81	$30.39	90

See Web for other lengths

26.5 GHZ & 40 GHZ TEST CABLES

Product Features

- Rugged Armored Jacket
- 1.38 Inch [3.5cm] Bend Radius
- RoHS Compliant



Connector 1	Connector 2	Freq. Max (GHz)	Imp (Ohm)	VSWR	IL @fmax (dB/ft)	Length (in)	Model No	1	2-4	5-9	10+	ROW
3.5mm Male	3.5mm Male	26.5	50	1.25	0.64	Various	PE3VNA2603	Call	Call	Call	Call	91
3.5mm Female	3.5mm Female			1.3			PE3VNA2604					92
2.92mm Male	2.92mm Male			1.25			PE3VNA2605					93
							PE3VNA2606					94
		40		1.38	0.83		PE3VNA4001					95
2.92mm Female	2.92mm Female						PE3VNA4002					96
2.4mm Male	2.4mm Male						PE3VNA4004					97
2.4mm Female	2.4mm Female						PE3VNA4005					98

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CRIMP TOOLS.....215

INSERTION / EXTRACTION TOOL.....213

TORQUE WRENCHES.....214

TOOLS

Cable Cutter



Type	Coax/Wire Type	Model No	1-24	25-49	50-99	100+	ROW
Cable Cutter	Coax	PE5200	$99.22	$94.26	$89.30	$85.33	1

Insertion/Extraction Tool



Type	Connector Type	Model No	1-24	25-49	50-99	100+	ROW
Insertion/Extraction Tool	BNC	PE5014	Call	Call	Call	Call	2

Torque Wrenches





Type	Bit Hex Size	Preset Torque (in.-lbs)	Design	Model No	1-24	25-49	50-99	100+	ROW
1.0mm	15/64 inch	4	Break-Over	PE5019-16	$215.82	$205.03	$194.24	$185.61	
3.5mm, 2.92mm	5/16 inch	8	Break-Over	PE5019-1	$199.95	$185.95	$171.96	$159.96	3
		12	Break-Over	PE5019-2	$215.82	$200.71	$185.61	$172.66	
7mm	3/4 inch	14	Click Type	PE5011-3	$351.16	$333.60	$316.04	$302.00	4
N	20 mm	8.1	Break-Over	PE5019-5	$215.82	$205.03	$194.24	$185.61	3
		14	Click Type	PE5011-7	$306.08	$293.84	$284.65	$278.53	4
	25/32 inch		Break-Over	PE5019-6	$213.81	$203.12	$192.43	$183.88	
	3/4 inch	8.1	Break-Over	PE5019-3	$213.81	$203.12	$192.43	$183.88	
N, 7mm		14	Break-Over	PE5019-4	$213.81	$203.12	$192.43	$183.88	3
N, SC	13/16 inch	8.1	Break-Over	PE5019-7	$213.81	$203.12	$192.43	$183.88	
		14	Click Type	PE5011-6	$341.55	$324.47	$307.40	$293.73	4
			Break-Over	PE5019-8	$213.81	$203.12	$192.43	$183.88	
SMA	5/16 inch	5	Break-Over	PE5019-19	$211.79	$196.96	$182.14	$169.43	3
SMA, 2.92mm		8	Click Type	PE5011-1	$219.66	$210.87	$204.28	$199.89	
SMC	1/4 inch	3	Click Type	PE5011-2	$320.63	$304.60	$288.57	$275.74	4
	15/64 inch		Break-Over	PE5019-11	$215.82	$205.03	$194.24	$185.61	
SSMA	1/4 inch	5	Break-Over	PE5019-13	$215.82	$205.03	$194.24	$185.61	3
		8	Click Type	PE5011-5	$320.63	$304.60	$288.57	$275.74	4
		8.1	Break-Over	PE5019-14	$215.82	$205.03	$194.24	$185.61	
SSMC	5/32 inch	2	Break-Over	PE5019-12	$213.81	$203.12	$192.43	$183.88	3
TNC	5/8 inch	6.1	Break-Over	PE5019-18	$230.93	$219.38	$207.84	$198.60	
		12	Break-Over	PE5019-10	$213.81	$203.12	$192.43	$183.88	
		14	Click Type	PE5011-4	$320.63	$304.60	$288.57	$275.74	4
	9/16 inch	6.1	Break-Over	PE5019-17	$215.82	$205.03	$194.24	$185.61	
		12	Break-Over	PE5019-9	$213.81	$203.12	$192.43	$183.88	3
		13	Click Type	PE5011-8	$302.48	$287.36	$272.23	$260.13	4

Crimp Tools





Type	Hex Size (in.)	Compatible Dies	Cable Type	Model No	1 Pc. Price	See Web for Volume Pricing			ROW
Crimp Tools	0.068, 0.100, 0.128, 0.178	- - -	RG174,RG179, RG180, RG187, RG188, RG195, RG316	PE5006	$161.19				5
	0.068, 0.213, 0.255		RG55, RG58, RG59, RG62, RG142, RG223 RG400	PE5001	$141.87				6
	0.100, 0.429		RG9, RG11, RG87A, RG149, RG165, RG213, RG214, RG216, RG225, RG393	PE5007	$163.09				7
Crimp Tool Kit	0.042, 0.068, 0.080, 0.100, 0.128, 0.151, 0.178, 0.213, 0.255, 0.324, 0.429	- - -	RG5, RG6, RG8, RG9, RG11, RG21, RG55, RG58, RG59, RG62, RG87A, RG140, RG141, RG142, RG143, RG165, RG174, RG179, RG180, RG187, RG188, RG195, RG210, RG212, RG213, RG214, RG216, RG222, RG223, RG225, RG303, RG304, RG316, RG393, RG400	PE5004-KIT	$371.58		See Web for Volume Pricing		8
Crimp Tool, Scissor style, No Die	- - -	PE5010-1, PE5010-2, PE5010-3, PE5010-4, PE5010-5 and PE5010-6	- - -	PE5008	$434.37				9
Crimp Tool, Straight Style, No Die	- - -	PE5010-1, PE5010-2, PE5010-3, PE5010-4, PE5010-5 and PE5010-6	- - -	PE5009	$220.91				10
Crimp Tool for Compression Connectors	- - -	- - -	RG6, RG11, RG59	PE5012	$146.01				11

Crimp Tool Dies





Type	Hex Size (in.)	Compatible Crimp Tools	Cable Type	Model No	1 Pc. Price	See Web for Volume Pricing			ROW
Dies, Crimp Tool	0.128, 0.100	PE5008 and PE5009	RG174, RG178, RG179, RG188, RG196, RG316	PE5010-2	$225.30				12
	0.213, 0.068		RG58, RG142, RG223, RG400	PE5010-1	$282.63		See Web for Volume Pricing		
	0.255, 0.068		RG8X, RG59, RG62, PE-C240	PE5010-3	$252.34				
	0.429, 0.100		RG8, RG213, RG214, PE-B400, PE-B405, PE-C400	PE5010-5	$225.30				

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WAVEGUIDE PRODUCTS

WAVEGUIDE ANTENNAS.....218

GAIN HORNS.....218 | *SPECIALTY WG ANTENNAS.....221*

Pasternack offers a large selection of waveguide antennas from WR-284 to WR-15 (2.6 GHz to 75 GHz) in a variety of flanges and gain. Both UG and CPR/CMR style flanges are available. Most of the gain horn antennas can be purchased already assembled with a waveguide to coax adapter.



WAVEGUIDE BENDS.....222



Pasternack offers a selection of E and H plane waveguide bends of various flanges and interfaces, covering the frequency range from 5.85 GHz to 18 GHz with VSWR as low as 1.08:1.

WAVEGUIDE FILTERS.....221

BANDPASS.....221

Pasternack offers a selection of high performance waveguide bandpass filters, covering the frequency range from 20.2 GHz to 40 GHz with WR-28 and WR-42 interfaces. These filters exhibit excellent out-of-band rejection making them ideally suited to receiver front-end or transmitter applications.



WAVEGUIDE BULKHEAD ADAPTERS.....222



The Pasternack series of rectangular waveguide bulkhead flange mount adapters are mounted to the panel of equipment with screws. Once mounted, waveguides flanges can be attached to the adapter on both sides of the bulkhead adapter to allow a signal path through the panel.

WAVEGUIDE CONVERTERS.....223

MIXER DOWN CONVERTERS.....223 | *MIXER UP CONVERTERS.....223*

Pasternack offers a series of Millimeter Wave Up and Down Converter Mixers that cover popular Ka, Q, U, V, E, and W Bands up to 110 GHz with an IF frequency of DC to 18 GHz. L and R ports support popular waveguide sizes from WR-28 to WR-10, and the IF port utilize Female SMA connectors.



WAVEGUIDE COUPLERS.....224

ASSEMBLIES.....228 | *BROADWALL.....224* | *CROSSGUIDE.....225*



Pasternack offers a brand new family of instrumentation grade directional waveguide couplers boasting accurate performance up to 110 GHz in seven popular frequency bands including K, Ka, Q, U, V, E and W bands. These waveguide couplers boast high directivity of 30 dB typical and insertion loss is as low as 0.6 dB in some models.

WAVEGUIDE DETECTORS.....229

ZERO BIASED DETECTORS.....229

Waveguide detectors consists of 6 unique models covering a broad frequency range of 26.5 GHz to 110 GHz. The input ports use popular waveguide sizes ranging from WR-28 to WR-10, while the video output ports utilize SMA female connectors. The detector circuits use high performance GaAs Schottky Barrier Beam lead diodes with extremely low junction capacitance.



WAVEGUIDE DIRECT READ ATTENUATORS.....229



These continuously variable attenuators have “direct read” capability which allows the user to dial-in the amount of attenuation needed to within 2% accuracy over most of the attenuation range. The attenuation level is stable, highly repeatable and accurate across the full frequency and attenuation range. These attenuators are ideal for precision measurements in demanding applications like instrumentation and system calibration.

WAVEGUIDE ELECTROMECHANICAL RELAY SWITCHES.....229

Pasternack offers a series of 28 waveguide electromechanical relay switch models that offer full waveguide performance covering C, X, Ku, K and Ka frequency bands from 5.85 GHz 40 GHz. These switches re configured for single-pole double-throw (SPDT) operation with latching self-cut-off actuators, TTL logic and position indicators with manual override.



FLEXIBLE WAVEGUIDES.....230

SEAMLESS.....230 | *TWISTABLE.....231*

This family of flexible, seamless waveguides or flexible, twistable waveguides that can be bent in both the E and H planes without impairing VSWR or attenuation. These waveguides are covered by a neoprene jacket which protect the waveguide and provides mechanical support.



WAVEGUIDE GUNN OSCILLATORS.....232



Waveguide Gunn Oscillators consist of 2 models that have center frequencies of 24.125 GHz and 35 GHz. Both models are tunable and supply output power levels of +10 dBm min. Compact package outlines support WR-28 and WR-42 waveguide sizes.

WAVEGUIDE MAGIC TEES.....232

Pasternack's magic, or hybrid tees are 4 port device that is internally tuned to optimize matching, balance, and isolation. A signal applied to the H port will be equally divided between the two collinear ports. A signal applied to the E port will be divided between the two collinear ports but with a 180 degree phase difference. Similarly, when two in-phase signals of equal amplitude are applied to the collinear ports, these will be added together at the H-plane (sum) port and subtracted from one another at the E-plane (difference) port.



WAVEGUIDE PHASE SHIFTERS.....232



These waveguide variable phase shifters are built using low loss dielectric material, which offers minimum insertion loss. They are equipped with micrometer, which allows fine control resulting in accurate and repeatable phase settings. The variable phase shifters are typically used in the test setups and prototype assemblies where accurate phase shifting is required.

WAVEGUIDE PIN DIODE SWITCHES.....232

Waveguide PIN Diode Switches consist of 4 models that cover 60 GHz to 110 GHz, in both SPST and SPDT configurations. Compact packages support WR-10 and WR12 waveguide sizes and SMA Female control connectors. All designs incorporate TTL-Compatible driver circuitry.



WAVEGUIDE POWER AMPLIFIERS.....233



Waveguide Power Amplifiers consist of 2 models that cover 70.5 GHz to 86.5 GHz (E Band) and support WR-12 waveguide ports. Performance includes small signal gain that ranges from 20 to 22 dB.

WAVEGUIDE SECTIONS.....233

Pasternack offers a standard product line of waveguide straight section of various length and flanges, covering the frequency range from 5.85 GHz to 12.4 GHz with VSWR as low as 1.03:1.



WAVEGUIDE TO COAX ADAPTERS.....235



Grooved waveguide to coax adapters have CPR-XXXG flanges with an o-ring groove that will accept an o-ring seal. These adapters have right angle launch Type N connectors and cover frequencies from 1.7 GHz to 12.4 GHz.

GROOVED FLANGES.....235 | *STANDARD FLANGES.....235*

Standard waveguide to coax adapters are available in right angle launch and end launch versions. These adapters are available in 15 different waveguide sizes, operating at frequencies from 1.7 GHz to 40 GHz.



WAVEGUIDE TRANSITIONS.....237



Pasternack's family of Waveguide Transitions (also sometimes called waveguide adapters) are used as a means of propagating RF/Microwave energy from one waveguide size to another.

WAVEGUIDE TWISTS.....238

Pasternack offers waveguide twists in 45 degree left and right hand waveguide versions as well at 90 degree. These twists are designed and constructed to prevent unwanted distortion to the signal's transmission.



WAVEGUIDE TERMINATIONS.....234



Pasternack has a large family of high performance loads from WR-112 to WR-10. These standard terminations can dissipate up to 300 Watts of power depending on the specific band.

WAVEGUIDE VARIABLE ATTEN.....238



The Continuously Variable attenuators are equipped with a micrometer, which enables rapid re-setting. With calibrated charts, attenuators can be used as direct reading attenuator for bench top test set use.

WAVEGUIDE ANTENNAS

Gain Horns

Conical Gain Horns







Waveguide Type	RF Frequency (GHz.)	Gain (dB)	Flange Type	ECCN	Model No	1	2-4	5-9	10+	ROW
WR-5	140 - 220	10	Round Cover	EAR99	PEWAN1065	$2,012.50	$1,942.06	$1,871.63	$1,811.25	1
		15		EAR99	PEWAN1066	$2,037.50	$1,966.19	$1,894.88	$1,833.75	2
		20		EAR99	PEWAN1067	$2,062.50	$1,990.31	$1,918.13	$1,856.25	3
		25		EAR99	PEWAN1068	$2,131.25	$2,056.66	$1,982.06	$1,918.13	4
WR-6	100 - 112	20		EAR99	PEWAN1063	$1,737.50	$1,676.69	$1,615.88	$1,563.75	5
WR-8		10		EAR99	PEWAN1057	$1,212.50	$1,170.06	$1,127.63	$1,091.25	6
		15		EAR99	PEWAN1058	$1,237.50	$1,194.19	$1,150.88	$1,113.75	7
		20		EAR99	PEWAN1059	$1,375.00	$1,326.88	$1,278.75	$1,237.50	8
WR-10	77 - 87	10		EAR99	PEWAN1053	$1,212.50	$1,170.06	$1,127.63	$1,091.25	9
		20		EAR99	PEWAN1055	$1,375.00	$1,326.88	$1,278.75	$1,237.50	10
		25		EAR99	PEWAN1056	$1,625.00	$1,568.13	$1,511.25	$1,462.50	11
	87 - 100	15		EAR99	PEWAN1050	$1,237.50	$1,194.19	$1,150.88	$1,113.75	12
		20		EAR99	PEWAN1051	$1,375.00	$1,326.88	$1,278.75	$1,237.50	13
		25		EAR99	PEWAN1052	$1,625.00	$1,568.13	$1,511.25	$1,462.50	14
WR-12	68 - 77	10		EAR99	PEWAN1041	$1,212.50	$1,170.06	$1,127.63	$1,091.25	15
		15		EAR99	PEWAN1042	$1,237.50	$1,194.19	$1,150.88	$1,113.75	16
		20		EAR99	PEWAN1043	$1,375.00	$1,326.88	$1,278.75	$1,237.50	17
		25		EAR99	PEWAN1044	$1,625.00	$1,568.13	$1,511.25	$1,462.50	18
	77 - 87	10		EAR99	PEWAN1045	$1,212.50	$1,170.06	$1,127.63	$1,091.25	19
		15		EAR99	PEWAN1046	$1,237.50	$1,194.19	$1,150.88	$1,113.75	20
		20		EAR99	PEWAN1047	$1,375.00	$1,326.88	$1,278.75	$1,237.50	21
		25		EAR99	PEWAN1048	$1,625.00	$1,568.13	$1,511.25	$1,462.50	22
WR-15	58 - 68	10		EAR99	PEWAN1037	$1,212.50	$1,170.06	$1,127.63	$1,091.25	23
		15		EAR99	PEWAN1038	$1,237.50	$1,194.19	$1,150.88	$1,113.75	24
		20		EAR99	PEWAN1039	$1,375.00	$1,326.88	$1,278.75	$1,237.50	25
		25		EAR99	PEWAN1040	$1,625.00	$1,568.13	$1,511.25	$1,462.50	26
WR-19	50 - 58	10		EAR99	PEWAN1033	$1,100.00	$1,061.50	$1,023.00	$990.00	27
		15		EAR99	PEWAN1034	$1,237.50	$1,194.19	$1,150.88	$1,113.75	28
		20		EAR99	PEWAN1035	$1,375.00	$1,326.88	$1,278.75	$1,237.50	29
		25		EAR99	PEWAN1036	$1,625.00	$1,568.13	$1,511.25	$1,462.50	30

Lens Horns





Waveguide Type	RF Frequency (GHz.)	Gain (dB)	Flange Type	ECCN	Model No	1 Pc. Price	See Web for Volume Pricing	ROW
WR-10	89 - 99	34	Round Cover	EAR99	PEWAN1083	$4,725.00	See Web for Volume Pricing	31
		34		EAR99	PEWAN1085	$5,775.00		32
		40		EAR99	PEWAN1084	$5,075.00		33
		40		EAR99	PEWAN1086	$6,125.00		34
WR-12	72 - 82	32		EAR99	PEWAN1079	$4,025.00		35
		32		EAR99	PEWAN1081	$5,075.00		36
		37		EAR99	PEWAN1080	$4,375.00		37
		37		EAR99	PEWAN1082	$5,425.00		38
WR-15	55 - 65	37		EAR99	PEWAN1076	$3,325.00		39
		37		EAR99	PEWAN1078	$4,375.00		40

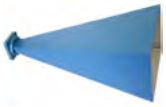
Omni-Directional



Waveguide Type	RF Frequency (GHz.)	Gain (dB)	Flange Type	ECCN	Model No	1	2-4	5-9	10+	ROW
WR-10	89 - 99	2	Round Cover	EAR99	PEWAN1089	$6,825.00	$6,586.13	$6,347.25	$6,142.50	41
WR-12	75 - 79	2		EAR99	PEWAN1088	$6,825.00	$6,586.13	$6,347.25	$6,142.50	42
WR-15	58 - 62	3.5		EAR99	PEWAN1087	$6,825.00	$6,586.13	$6,347.25	$6,142.50	43

Standard Gain Horns




Waveguide Type	RF Frequency (GHz.)	Gain (dB)	Flange Type	ECCN	Model No	1 Pc. Price	See Web for Volume Pricing	ROW
WR-5	140 - 220	10	Round Cover	EAR99	PEWAN1029	$2,062.50	See Web for Volume Pricing	44
		15		EAR99	PEWAN1030	$2,062.50		45
		20		EAR99	PEWAN1031	$2,062.50		46
		25		EAR99	PEWAN1032	$2,131.25		47
WR-6	110 - 170	10		EAR99	PEWAN1025	$1,687.50		48
		15		EAR99	PEWAN1026	$1,712.50		49
		20		EAR99	PEWAN1027	$1,737.50		50
		25		EAR99	PEWAN1028	$1,937.50		51
WR-8	90 - 140	10		EAR99	PEWAN1021	$1,437.50		52
		15		EAR99	PEWAN1022	$1,462.50		53
		20		EAR99	PEWAN1023	$1,487.50		54
		25		EAR99	PEWAN1024	$1,875.00		55
WR-10	75 - 110	10		EAR99	PEWAN1017	$1,187.50		56
		15		EAR99	PEWAN1018	$1,212.50		57
		20		EAR99	PEWAN1019	$1,237.50		58
		25		EAR99	PEWAN1020	$1,625.00		59
WR-12	60 - 90	10		EAR99	PEWAN1013	$1,187.50		60
		15		EAR99	PEWAN1014	$1,212.50		61
		20		EAR99	PEWAN1015	$1,237.50		62
		25		EAR99	PEWAN1016	$1,625.00		63
WR-15	50 - 75	10		EAR99	PEWAN1009	$1,187.50		64
		15		EAR99	PEWAN1010	$1,212.50		65
		20		EAR99	PEWAN1011	$1,237.50		66
		24		5A991	PE9881-24	$1,423.66		67
		25		EAR99	PEWAN1012	$1,625.00		68
WR-19	40 - 60	15		EAR99	PEWAN1006	$1,350.00		69
		20		EAR99	PEWAN1007	$1,375.00		70
		25		EAR99	PEWAN1008	$1,625.00		71
WR-28	26.5 - 40	10	Square Cover	EAR99	PE9850-10	$833.68		72
		15		EAR99	PE9850-15	$1,000.00		73
		20		EAR99	PE9850-20	$943.78		74
WR-34	22 - 33	10		EAR99	PE9851-10	$809.17		75
		15		EAR99	PE9851A-15	$870.25		76
		20		EAR99	PE9851A-20	$890.36		77
WR-42	18 - 26.5	10		EAR99	PE9852-10	$808.68		78
		15		EAR99	PE9852A-15	$813.32		79
		20		EAR99	PE9852-20	$1,029.42		80
WR-51	15 - 22	10		EAR99	PE9853-10	$756.23		81
		15		EAR99	PE9853-15	$957.28		82
		20		EAR99	PE9853-20	$856.11		83
		20		EAR99	PE9853A-20	$856.11		84
WR-62	12.4 - 18	10		EAR99	PE9854-10	$854.98		85
		15		EAR99	PE9854-15	$795.63		86
		20		EAR99	PE9854-20	$941.60		87
WR-75	10 - 15	10		EAR99	PE9855-10	$854.98		88
		15		EAR99	PE9855-15	$906.28		89
		20		EAR99	PE9855A-20	$799.07		90
WR-90	8.2 - 12.4	10		EAR99	PE-W90AN001	Call		91
		10	Square Cover	EAR99	PE9856-10	$820.45		92
		15		EAR99	PE9856-15	$930.55		93
		20		EAR99	PE9856-20	$999.71		94
WR-102	7 - 11	10		EAR99	PE9857-10	$809.17		95
		15		EAR99	PE9857-15	$813.32		96
		20		EAR99	PE9857-20	$856.11		97
WR-112	7.05 - 10	10		EAR99	PE9858-10	$890.09		98
		15		EAR99	PE9858-15	$957.28		99
		20		EAR99	PE9858A-20	$890.36		1
WR-137	5.85 - 8.2	10	CMR-137	EAR99	PE9859-10	$831.86		2
		15		EAR99	PE9859-15	$886.15		3
		20		EAR99	PE9859-20	$856.11		4
WR-159	4.9 - 7.05	10	CMR-159	EAR99	PE9860-10	$880.38		5
		15		EAR99	PE9860-15	$946.53		6
		20		EAR99	PE9860-20	$955.96		7
WR-187	3.95 - 5.85	10	CMR-187	EAR99	PE9861-10	$856.11		8
		15		EAR99	PE9861-15	$1,139.38		9
		20		EAR99	PE9861-20	$1,164.51		10
WR-229	3.3 - 4.9	10	CMR-229	EAR99	PE-W229AN001	$972.53		11
		15		EAR99	PE9862-15	$1,217.61		12
		20		EAR99	PE9862-20	$1,526.86		13
WR-284	2.6 - 3.95	10	CMR-284	EAR99	PE9863-10	$1,247.90		14
		15		EAR99	PEWAN1001	$1,284.21		15
		20		EAR99	PE9863-20	$2,077.64		16

Standard Gain Horns



Waveguide Type	RF Frequency (GHz.)	Gain (dB)	Flange Type	ECCN	Model No	1 Pc. Price	See Web for Volume Pricing			ROW
WR-430	1.7 - 2.6	10	CPR-430F	EAR99	PE9864-10	$1,636.43				17
		15		EAR99	PE9864-15	$2,223.04				18
		20		EAR99	PE9864-20	$3,814.82				19

Wide Angle Scalar Feed Horns





Waveguide Type	RF Frequency (GHz.)	Gain (dB)	Flange Type	ECCN	Model No	1	2-4	5-9	10+	ROW
WR-10	89 - 99	10	Round Cover	EAR99	PEWAN1073	$4,725.00	$4,559.63	$4,394.25	$4,252.50	20
		10		EAR99	PEWAN1074	$3,325.00	$3,208.63	$3,092.25	$2,992.50	21
WR-12	72 - 82	10		EAR99	PEWAN1071	$4,725.00	$4,559.63	$4,394.25	$4,252.50	22
		10		EAR99	PEWAN1072	$3,325.00	$3,208.63	$3,092.25	$2,992.50	23
WR-15	55 - 65	10		EAR99	PEWAN1069	$4,725.00	$4,559.63	$4,394.25	$4,252.50	24
		10		EAR99	PEWAN1070	$3,325.00	$3,208.63	$3,092.25	$2,992.50	25

Gain Horns With WG To Coax Adapters







Waveguide Type	RF Frequency (GHz.)	Gain (dB)	Flange Type - Connector	ECCN	Model No	1	2-4	5-9	10+	ROW
WR-28	26.5 - 40	10	WR-28 - 2.92mm Female	EAR99	PE9850/2F-10	$1,615.79	$1,551.16	$1,486.53	$1,421.90	26
		15		EAR99	PE9850/2F-15	$1,674.37	$1,607.40	$1,540.42	$1,473.45	27
		20		EAR99	PE9850/2F-20	$1,709.73	$1,641.34	$1,572.95	$1,504.56	28
WR-34	22 - 33	10	WR-34 - 2.92mm Female	EAR99	PE9851/2F-10	$1,646.35	$1,580.50	$1,514.64	$1,448.79	29
		15		EAR99	PE9851/2F-15	$1,733.16	$1,663.83	$1,594.51	$1,525.18	30
		20		EAR99	PE9851/2F-20	$1,752.63	$1,682.52	$1,612.42	$1,542.31	31
WR-42	18 - 26.5	10	WR-42 - 2.92mm Female	EAR99	PE9852/2F-10	$1,447.85	$1,389.94	$1,332.02	$1,274.11	32
		15		EAR99	PE9852/2F-15	$1,439.59	$1,382.01	$1,324.42	$1,266.84	33
		20		EAR99	PE9852/2F-20	$1,470.22	$1,411.41	$1,352.60	$1,293.79	34
		15		EAR99	PEWAN1004	Call	Call	Call	Call	35
WR-51	15 - 22	10	WR-51 - SMA Female	EAR99	PE9853/SF-10	$1,271.91	$1,221.03	$1,170.16	$1,119.28	36
		15		EAR99	PE9853/SF-15	$1,573.89	$1,510.93	$1,447.98	$1,385.02	37
		20		EAR99	PE9853/SF-20	$1,560.89	$1,498.45	$1,436.02	$1,373.58	38
WR-62	12.4 - 18	10	WR-62 - N Female	EAR99	PE9854/NF-10	$1,179.45	$1,132.27	$1,085.09	$1,037.92	39
		15		EAR99	PE9854/NF-15	$1,263.76	$1,213.21	$1,162.66	$1,112.11	40
		20		EAR99	PE9854/NF-20	$1,299.54	$1,247.56	$1,195.58	$1,143.60	41
		10	WR-62 - SMA Female	EAR99	PE9854/SF-10	$1,263.53	$1,212.99	$1,162.45	$1,111.91	42
		15		EAR99	PE9854/SF-15	$1,304.71	$1,252.52	$1,200.33	$1,148.14	43
		20		EAR99	PE9854/SF-20	$1,245.16	$1,195.35	$1,145.55	$1,095.74	44
WR-75	10 - 15	10	WR-75 - N Female	EAR99	PE9855/NF-10	$1,282.58	$1,231.28	$1,179.97	$1,128.67	45
		15		EAR99	PE9855/NF-15	$1,197.26	$1,149.37	$1,101.48	$1,053.59	46
		20		EAR99	PE9855/NF-20	$1,303.34	$1,251.21	$1,199.07	$1,146.94	47
		10	WR-75 - SMA Female	EAR99	PE9855/SF-10	$1,257.02	$1,206.74	$1,156.46	$1,106.18	48
		15		EAR99	PE9855/SF-15	$1,257.06	$1,206.78	$1,156.50	$1,106.21	49
		20		EAR99	PE9855/SF-20	$1,266.20	$1,215.55	$1,164.90	$1,114.26	50
		10		EAR99	PE-W75AN5010	Call	Call	Call	Call	51
WR-90	8.2 - 12.4	10	WR-90 - N Female	EAR99	PE9856/NF-10	$1,201.87	$1,153.80	$1,105.72	$1,057.65	52
		15		EAR99	PE9856/NF-15	$1,284.26	$1,232.89	$1,181.52	$1,130.15	53
		20		EAR99	PE9856/NF-20	$1,228.52	$1,179.38	$1,130.24	$1,081.10	54
		10	WR-90 - SMA Female	EAR99	PE9856/SF-10	$1,136.79	$1,091.32	$1,045.85	$1,000.38	55
		15		EAR99	PE9856/SF-15	$1,225.33	$1,176.32	$1,127.30	$1,078.29	56
		20		EAR99	PE9856/SF-20	$1,277.67	$1,226.56	$1,175.46	$1,124.35	57
WR-102	7 - 11	10	WR-102 - N Female	EAR99	PE9857/NF-10	$1,220.24	$1,171.43	$1,122.62	$1,073.81	58
		15		EAR99	PE9857/NF-15	$1,436.77	$1,379.30	$1,321.83	$1,264.36	59
		20		EAR99	PE9857/NF-20	$1,431.61	$1,374.35	$1,317.08	$1,259.82	60
		10	WR-102 - SMA Female	EAR99	PE9857/SF-10	$1,254.44	$1,204.26	$1,154.08	$1,103.91	61
		15		EAR99	PE9857/SF-15	$1,457.64	$1,399.33	$1,341.03	$1,282.72	62
		20		EAR99	PE9857/SF-20	$1,384.94	$1,329.54	$1,274.14	$1,218.75	63
WR-112	7.05 - 10	10	WR-112 - N Female	EAR99	PE9858/NF-10	$1,146.72	$1,100.85	$1,054.98	$1,009.11	64
		15		EAR99	PE9858/NF-15	$1,317.60	$1,264.90	$1,212.19	$1,159.49	65
		20		EAR99	PE9858/NF-20	$1,376.20	$1,321.15	$1,266.10	$1,211.06	66
		10	WR-112 - SMA Female	EAR99	PE9858/SF-10	$1,224.23	$1,175.26	$1,126.29	$1,077.32	67
		15		EAR99	PE9858/SF-15	$1,361.43	$1,306.97	$1,252.52	$1,198.06	68
		20		EAR99	PE9858/SF-20	$1,337.39	$1,283.89	$1,230.40	$1,176.90	69

Gain Horns With WG To Coax Adapters







Waveguide Type	RF Frequency (GHz.)	Gain (dB)	Flange Type - Connector	ECCN	Model No	1	2-4	5-9	10+	ROW
WR-137	5.85 - 8.2	10	WR-137 - N Female	EAR99	PE9859/NF-10	$1,293.74	$1,241.99	$1,190.24	$1,138.49	70
		15		EAR99	PE9859/NF-15	$1,397.16	$1,341.27	$1,285.39	$1,229.50	71
		20		EAR99	PE9859/NF-20	$1,428.58	$1,371.44	$1,314.29	$1,257.15	72
		10	WR-137 - SMA Female	EAR99	PE9859/SF-10	$1,410.18	$1,353.77	$1,297.37	$1,240.96	73
		15		EAR99	PE9859/SF-15	$1,465.60	$1,406.98	$1,348.35	$1,289.73	74
		20		EAR99	PE9859/SF-20	$1,407.73	$1,351.42	$1,295.11	$1,238.80	75
WR-159	4.9 - 7.05	10	WR-159 - N Female	EAR99	PE9860/NF-10	$1,520.28	$1,459.47	$1,398.66	$1,337.85	76
		15		EAR99	PE9860/NF-15	$1,693.60	$1,625.86	$1,558.11	$1,490.37	77
		20		EAR99	PE9860/NF-20	$1,732.81	$1,663.50	$1,594.19	$1,524.87	78
		10	WR-159 - SMA Female	EAR99	PE9860/SF-10	$1,563.38	$1,500.84	$1,438.31	$1,375.77	79
		15		EAR99	PE9860/SF-15	$1,687.15	$1,619.66	$1,552.18	$1,484.69	80
		20		EAR99	PE9860/SF-20	$1,646.35	$1,580.50	$1,514.64	$1,448.79	81
WR-187	3.95 - 5.85	10	WR-187 - N Female	EAR99	PE9861/NF-10	$1,418.60	$1,361.86	$1,305.11	$1,248.37	82
		15		EAR99	PE9861/NF-15	$1,876.22	$1,801.17	$1,726.12	$1,651.07	83
		20		EAR99	PE9861/NF-20	$1,956.94	$1,878.66	$1,800.38	$1,722.11	84
		10	WR-187 - SMA Female	EAR99	PE9861/SF-10	$1,760.50	$1,690.08	$1,619.66	$1,549.24	85
		15		EAR99	PE9861/SF-15	$1,931.06	$1,853.82	$1,776.58	$1,699.33	86
		20		EAR99	PE9861/SF-20	$1,890.80	$1,815.17	$1,739.54	$1,663.90	87
WR-229	3.3 - 4.9	15	WR-229 - N Female	EAR99	PE9862/NF-15	$1,614.06	$1,549.50	$1,484.94	$1,420.37	88
		20		EAR99	PE9862/NF-20	$2,126.49	$2,041.43	$1,956.37	$1,871.31	89
		15	WR-229 - SMA Female	EAR99	PE9862/SF-15	$1,946.82	$1,868.95	$1,791.07	$1,713.20	90
		20		EAR99	PE9862/SF-20	$2,173.20	$2,086.27	$1,999.34	$1,912.42	91
		10	WR-229 - N Female	EAR99	PE-W229AN001/NF-10	Call	Call	Call	Call	92
		10	WR-229 - SMA Female	EAR99	PE-W229AN001/SF-10	Call	Call	Call	Call	93
WR-284	2.6 - 3.95	10	WR-284 - N Female	EAR99	PE9863/NF-10	$2,069.67	$1,986.88	$1,904.10	$1,821.31	94
		20		EAR99	PE9863/NF-20	$2,959.60	$2,841.22	$2,722.83	$2,604.45	95
		10	WR-284 - SMA Female	EAR99	PE9863/SF-10	$2,325.74	$2,232.71	$2,139.68	$2,046.65	96
		20		EAR99	PE9863/SF-20	$3,124.96	$2,999.96	$2,874.96	$2,749.96	97
		15	WR-284 - N Female	EAR99	PEWAN1002	Call	Call	Call	Call	98
WR-430	1.7 - 2.6	10	WR-430 - N Female	EAR99	PE9864/NF-10	$2,782.09	$2,670.81	$2,559.52	$2,448.24	99
		15		EAR99	PE9864/NF-15	$3,521.85	$3,380.98	$3,240.10	$3,099.23	1
		20		EAR99	PE9864/NF-20	$4,945.33	$4,747.52	$4,549.70	$4,351.89	2
		10	WR-430 - SMA Female	EAR99	PE9864/SF-10	$2,738.21	$2,628.68	$2,519.15	$2,409.62	3
		15		EAR99	PE9864/SF-15	$3,454.12	$3,315.96	$3,177.79	$3,039.63	4
		20		EAR99	PE9864/SF-20	$4,927.62	$4,730.52	$4,533.41	$4,336.31	5

Specialty Waveguide Antennas





Waveguide Type	RF Frequency (GHz.)	Gain (dB)	Flange Type	ECCN	Model No	1	2-4	5-9	10+	ROW
Broadband	1 - 18			EAR99	PE9887-11	$3,398.96	$3,280.00	$3,161.03	$3,059.06	6
				EAR99	PE9888-11	$3,431.32	$3,311.22	$3,191.13	$3,088.19	7
WR-15	50 - 75	42	Round Cover - UG-385/U	5A991	PE9881-42	$2,277.60	$2,186.50	$2,095.39	$2,004.29	8
		20		EAR99	PE9881A-20	$1,043.01	$1,001.29	$959.57	$917.85	9
	56.5 - 67			5A991	PE9881-34	$1,494.64	$1,442.33	$1,390.02	$1,345.18	10
	58 - 63	0	Round Cover - UG-387/U	EAR99	PE-W15A001	$3,917.71	$3,780.59	$3,643.47	$3,525.94	11

WAVEGUIDE BANDPASS FILTERS



Waveguide Type	RF Frequency (GHz.)	Max VSWR	Flange Type	ECCN	Model No	1-9	10-24	25-49	50+	ROW
WR-28	30 - 31	1.4:1	Square Cover	EAR99	PE-W28F001	$375.76	$356.97	$338.18	$323.15	12

WAVEGUIDE BANDPASS FILTERS





Waveguide Type	RF Frequency (GHz.)	Max VSWR	Flange Type	ECCN	Model No	1-9	10-24	25-49	50+	ROW
WR-28	38 - 40	1.5:1	Square Cover	EAR99	PE-W28F002	$364.70	$346.47	$328.23	$313.64	13
WR-42	20.2 - 21.2	1.5:1		EAR99	PE-W42F001	$368.10	$349.70	$331.29	$316.57	14
	24.25 - 24.45	1.8:1		EAR99	PE-W42F002	$351.87	$337.80	$327.24	$320.20	15
		1.5:1		EAR99	PE-W42F004	$368.10	$349.70	$331.29	$316.57	16
	25.05 - 25.25	1.5:1		EAR99	PE-W42F003	$368.10	$349.70	$331.29	$316.57	17

WAVEGUIDE BENDS





Waveguide Type	RF Frequency (GHz.)	Insertion Loss (dB)	Bend Plane	Flange Type	ECCN	Model No	1 Pc. Price	See Web for Volume Pricing	ROW
WR-10	75 - 110	0.21	E-Bend	Round Cover UG-387/U-Mod	EAR99	PE-W10B001	$468.28		18
			H-Bend		EAR99	PE-W10B002	$468.28		19
WR-12	60 - 90		E-Bend	Round Cover UG-387/U	EAR99	PE-W12B001	$394.53		20
			H-Bend		EAR99	PE-W12B002	$383.47		21
WR-15	50 - 75	0.17	E-Bend	Round Cover UG-385/U	EAR99	PE-W15B001	$519.96		22
			H-Bend		EAR99	PE-W15B002	$519.96		23
WR-19	40 - 60	0.18	E-Bend	Round Cover UG-383/U-Mod	EAR99	PE-W19B001	$374.48		24
			H-Bend		EAR99	PE-W19B002	$374.48		25
WR-22	33 - 50	0.16	E-Bend	Round Cover UG-383/U	EAR99	PE-W22B001	$374.48		26
			H-Bend		EAR99	PE-W22B002	$374.48		27
		0.25			EAR99	PEW22B100	Call		28
			E-Bend		EAR99	PEW22B101	Call		29
WR-28	26.5 - 40	0.28		Square Cover UG-599/U	EAR99	PE-W28B001	$400.70		30
			H-Bend		EAR99	PE-W28B002	$499.00		31
WR-42	18 - 26.5	0.1	E-Bend	Square Cover UG-595/U	EAR99	PE-W42B001A	$400.70		32
			H-Bend		EAR99	PE-W42B002A	$374.48		33
		0.15			EAR99	PEW42B100	Call		34
WR-51	15 - 22	0.09	E-Bend	UBR180	EAR99	PE-W51B001	$364.70	See Web for Volume Pricing	35
			H-Bend		EAR99	PE-W51B002	$364.70		36
WR-62	12.4 - 18	0.15	E-Bend	Square Cover UG-419/U	EAR99	PE-W62B001	$405.54		37
			H-Bend		EAR99	PE-W62B002	$405.54		38
		0.09	E-Bend		EAR99	PE-W62B003	$364.70		39
			H-Bend		EAR99	PE-W62B004	$390.23		40
WR-75	10 - 15	0.15	E-Bend	UBR120	EAR99	PE-W75B001	$411.73		41
			H-Bend		EAR99	PE-W75B002	$444.23		42
WR-90	8.2 - 12.4		E-Bend	Square Cover UG-39/U	EAR99	PE-W90B001	$377.39		43
			H-Bend		EAR99	PE-W90B002	$385.84		44
			E-Bend	CPR-90G	EAR99	PE-W90B003	$333.44		45
					ECCNREQ	PE-W90B003A	Call		46
			H-Bend		EAR99	PE-W90B004	$333.44		47
WR-112	7.05 - 10		E-Bend	Square Cover UG-51/U	EAR99	PE-W112B001	$547.93		48
			H-Bend		EAR99	PE-W112B002	$471.66		49
WR-137	5.85 - 8.2		E-Bend	Round Cover UG-344/U	EAR99	PE-W137B001	$416.80		50
			H-Bend		EAR99	PE-W137B002	$416.80		51
			E-Bend	CPR-137G	EAR99	PE-W137B003	$488.11		52
			H-Bend		EAR99	PE-W137B004	$488.11		53

WAVEGUIDE BULKHEAD ADAPTERS



Frequency Range (GHz.)	Waveguide Size	Flange 1	Flange 2	Model No	1 Pc. Price	See Web for Volume Pricing	ROW
75.0 - 110.0	WR-10	Round Cover UG-387/U-Mod	Round Cover UG-387/U-Mod	PEWAD5000	$1,029.00		54

WAVEGUIDE BULKHEAD ADAPTERS





Frequency Range (GHz.)	Waveguide Size	Flange 1	Flange 2	Model No	1 Pc. Price	See Web for Volume Pricing	ROW
60.0 - 90.0	WR-12	Round Cover UG-387/U	Round Cover UG-387/U	PEWAD5001	$930.85	See Web for Volume Pricing	55
50.0 - 75.0	WR-15	Round Cover UG-385/U	Round Cover UG-385/U	PEWAD5002	$930.85		56
40.0 - 60.0	WR-19	Round Cover UG-383/U-Mod	Round Cover UG-383/U-Mod	PEWAD5003	$930.85		57
33.0 - 50.0	WR-22	Round Cover UG-383/U	Round Cover UG-383/U	PEWAD5007	$850.98		58
			Round Cover UG-383/U	PEWAD5004	$930.85		59
26.5 - 40.0	WR-28	Square Cover UG-599/U	Square Cover UG-599/U	PEWAD5008	$743.29		60
			Square Cover UG-599/U	PEWAD5005	$1,042.56		61
22.0 - 33.0	WR-34	Square Cover UG-1530/U	Square Cover UG-1530/U	PEWAD5009	$757.20		62
18.0 - 26.5	WR-42	Square Cover UG-595/U	Square Cover UG-595/U	PEWAD5010	$778.04		63
			Square Cover UG-595/U	PEWAD5006	$1,042.56		64
15.0 - 22.0	WR-51	Square Cover	Square Cover	PEWAD5011	$791.92		65
12.4 - 18.0	WR-62	Square Cover UG-1665/U	Square Cover UG-1665/U	PEWAD5012	$826.65		66
10.0 - 15.0	WR-75	Square Cover	Square Cover	PEWAD5013	$850.98		67
8.2 - 12.4	WR-90	Square Cover UG-39/U	Square Cover UG-39/U	PEWAD5014	$882.24		68
		CPR-90G	CPR-90G	PEWAD5015	$882.24		69
7.05 - 10.0	WR-112	Square Cover UG-51/U	Square Cover UG-51/U	PEWAD5016	$930.85		70
		CPR-112G	CPR-112G	PEWAD5017	$930.85		71
5.85 - 8.2	WR-137	Square Cover UG-344/U	Square Cover UG-344/U	PEWAD5018	$979.48		72
		CPR-137G	CPR-137G	PEWAD5019	$979.48		73

WAVEGUIDE CONVERTER MIXERS

Down Converter



RF/LO Frequency (GHz.)	IF Frequency (GHz.)	LO Power (dBm)	Typ Conv. Loss (dB)	RF & LO Waveguide Type	IF Connector	ECCN	Model No	1	2-4	5-9	10+	ROW
26.5 - 40	DC - 18	15	6	WR-28 UG-599/U	SMA Female	EAR99	PE12D1005	$3,548.39	$3,406.45	$3,264.52	$3,122.58	74
33 - 50	DC - 18	15	7	WR-22 UG-383/U	SMA Female	EAR99	PE12D1004	$4,028.25	$3,867.12	$3,705.99	$3,544.86	75
40 - 60	DC - 18	15	7	WR-19 UG-383/U	SMA Female	EAR99	PE12D1003	$3,938.15	$3,780.62	$3,623.10	$3,465.57	76
50 - 75	DC - 18	15	8	WR-15 UG-385/U	SMA Female	EAR99	PE12D1002	$4,353.11	$4,178.99	$4,004.86	$3,830.74	77
60 - 90	DC - 18	15	9	WR-12 UG-387/U	SMA Female	EAR99	PE12D1001	$4,229.30	$4,060.13	$3,890.96	$3,721.78	78
75 - 110	DC - 18	15	9	WR-10 UG-387/U-Mod	SMA Female	EAR99	PE12D1000	$5,946.47	$5,708.61	$5,470.75	$5,232.89	79

Up Converter



RF/LO Frequency (GHz.)	IF Frequency (GHz.)	LO Power (dBm)	Typ Conv. Loss (dB)	RF & LO Waveguide Type	IF Connector	ECCN	Model No	1	2-4	5-9	10+	ROW
26.5 - 40	DC - 18	15	6	WR-28 UG-599/U	SMA Female	EAR99	PE13U1005	$3,784.91	$3,633.51	$3,482.12	$3,330.72	80
33 - 50	DC - 18	15	7	WR-22 UG-383/U	SMA Female	EAR99	PE13U1004	$4,580.51	$4,397.29	$4,214.07	$4,030.85	81
40 - 60	DC - 18	15	7	WR-19 UG-383/U	SMA Female	EAR99	PE13U1003	$4,443.82	$4,266.07	$4,088.31	$3,910.56	82
50 - 75	DC - 18	15	8	WR-15 UG-385/U	SMA Female	EAR99	PE13U1002	$4,872.89	$4,677.97	$4,483.06	$4,288.14	83
60 - 90	DC - 18	15	9	WR-12 UG-387/U	SMA Female	EAR99	PE13U1001	$5,051.56	$4,849.50	$4,647.44	$4,445.37	84
75 - 110	DC - 18	15	9	WR-10 UG-387/U	SMA Female	EAR99	PE13U1000	$5,087.41	$4,883.91	$4,680.42	$4,476.92	85

WAVEGUIDE COUPLERS

Broadwall







WG Type	RF Freq. (GHz.)	IL (dB)	Max VSWR	Coupling (dB)	Directivity (dB)	Flange Type	ECCN	Model No	1	2-4	5-9	10+	ROW
WR-10	75 - 110	1.4	1.2:1	10	30	Round Cover UG-387/U-Mod	EAR99	PE-W10CP001-10	$2,344.50	$2,250.72	$2,156.94	$2,063.16	86
				10	30		EAR99	PE-W10CP003-10	$2,467.90	$2,369.18	$2,270.47	$2,171.75	87
		1.1		20	30		EAR99	PE-W10CP001-20	$2,344.50	$2,250.72	$2,156.94	$2,063.16	88
				20	30		EAR99	PE-W10CP003-20	$2,467.90	$2,369.18	$2,270.47	$2,171.75	89
			1.1:1	20	40	Round Cover UG-387/U	EAR99	PEW10CP010-20	Call	Call	Call	Call	90
WR-12	60 - 90	1.4	1.2:1	10	30		EAR99	PE-W12CP001-10	$2,366.04	$2,271.40	$2,176.76	$2,082.12	91
				10	30		EAR99	PE-W12CP003-10	$2,490.57	$2,390.95	$2,291.32	$2,191.70	92
		1		20	30		EAR99	PE-W12CP001-20	$2,366.04	$2,271.40	$2,176.76	$2,082.12	93
				20	30		EAR99	PE-W12CP003-20	$2,394.78	$2,298.99	$2,203.20	$2,107.41	94
WR-15	50 - 75	1.4		10	30	Round Cover UG-385/U	EAR99	PE-W15CP001-10	$2,230.25	$2,141.04	$2,051.83	$1,962.62	95
				10	30		EAR99	PE-W15CP003-10	$2,230.25	$2,141.04	$2,051.83	$1,962.62	96
		1		20	30		EAR99	PE-W15CP001-20	$2,339.93	$2,246.33	$2,152.74	$2,059.14	97
				20	30		EAR99	PE-W15CP003-20	$2,339.93	$2,246.33	$2,152.74	$2,059.14	98
WR-19	40 - 60	1.4		10	30	Round Cover UG-383/U	EAR99	PE-W19CP001-10	$2,170.83	$2,084.00	$1,997.16	$1,910.33	99
		0.8		10	30		EAR99	PE-W19CP003-10	$2,330.79	$2,237.56	$2,144.33	$2,051.10	1
		1		20	30		EAR99	PE-W19CP001-20	$2,170.83	$2,084.00	$1,997.16	$1,910.33	2
		0.8		20	30		EAR99	PE-W19CP003-20	$2,285.09	$2,193.69	$2,102.28	$2,010.88	3
WR-22	33 - 50	1.2		10	30		EAR99	PE-W22CP001-10	$2,230.25	$2,141.04	$2,051.83	$1,962.62	4
				10	30		EAR99	PE-W22CP003-10	$2,230.25	$2,141.04	$2,051.83	$1,962.62	5
		0.8		20	30		EAR99	PE-W22CP001-20	$2,230.25	$2,141.04	$2,051.83	$1,962.62	6
				20	30		EAR99	PE-W22CP003-20	$2,319.47	$2,226.69	$2,133.91	$2,041.13	7
			1.1:1	20	30		EAR99	PEW22CP010-20	Call	Call	Call	Call	8
WR-28	26.5 - 40	1	1.2:1	10	30	Square Cover UG-599/U	EAR99	PE-W28CP002-10	$2,157.13	$2,070.84	$1,984.56	$1,898.27	9
				10	30		EAR99	PE-W28CP003-10	$2,243.42	$2,153.68	$2,063.95	$1,974.21	10
		0.6		20	30		EAR99	PE-W28CP002-20	$2,157.13	$2,070.84	$1,984.56	$1,898.27	11
				20	30		EAR99	PE-W28CP003-20	$2,200.28	$2,112.27	$2,024.26	$1,936.25	12
			1.1:1	20	30		EAR99	PEW28CP010-20	Call	Call	Call	Call	13
WR-34	22 - 33	0.35	1.05:1	10	35	Square Cover UG-1530/U	EAR99	PEWCP1005	$1,451.87	$1,393.80	$1,335.72	$1,277.65	14
		0.15		20	35		EAR99	PEWCP1006	$1,451.87	$1,393.80	$1,335.72	$1,277.65	15
				30	35		EAR99	PEWCP1007	$1,451.87	$1,393.80	$1,335.72	$1,277.65	16
WR-42	18 - 26.5	1	1.2:1	10	30	Square Cover UG-595/U	EAR99	PE-W42CP002-10	$2,157.13	$2,070.84	$1,984.56	$1,898.27	17
				10	30		EAR99	PE-W42CP003-10	$2,243.42	$2,153.68	$2,063.95	$1,974.21	18
				10	30		EAR99	PE-W42CP004-10	Call	Call	Call	Call	19
		0.6		20	30		EAR99	PE-W42CP002-20	$2,157.13	$2,070.84	$1,984.56	$1,898.27	20
				20	30		EAR99	PE-W42CP003-20	$2,243.42	$2,153.68	$2,063.95	$1,974.21	21
				20	30		EAR99	PE-W42CP004-20	Call	Call	Call	Call	22
WR-51	15 - 22	0.15	1.05:1	10	35	Square Cover	EAR99	PEWCP1008	$1,424.08	$1,367.12	$1,310.15	$1,253.19	23
				20	35		EAR99	PEWCP1009	$1,424.08	$1,367.12	$1,310.15	$1,253.19	24
				30	35		EAR99	PEWCP1010	$1,481.04	$1,421.80	$1,362.56	$1,303.32	25
WR-62	12.4 - 18			10	40	Square Cover UG-419/U	EAR99	PEWCP1011	$1,271.24	$1,220.39	$1,169.54	$1,118.69	26
				20	40		EAR99	PEWCP1012	$1,322.09	$1,269.21	$1,216.32	$1,163.44	27
				30	40		EAR99	PEWCP1013	$1,322.09	$1,269.21	$1,216.32	$1,163.44	28
WR-75	10 - 15			10	40	Square Cover	EAR99	PEWCP1014	$1,292.08	$1,240.40	$1,188.71	$1,137.03	29
				20	40		EAR99	PEWCP1015	$1,292.08	$1,240.40	$1,188.71	$1,137.03	30
				30	40		EAR99	PEWCP1016	$1,343.77	$1,290.02	$1,236.27	$1,182.52	31
WR-90	8.2 - 12.4			10	40	Square Cover UG-39/U	EAR99	PEWCP1017	$1,488.27	$1,428.74	$1,369.21	$1,309.68	32
				10	40	CPR-90G	EAR99	PEWCP1020	$1,437.96	$1,380.44	$1,322.92	$1,265.40	33
				20	40	Square Cover UG-39/U	EAR99	PEWCP1018	$1,431.03	$1,373.79	$1,316.55	$1,259.31	34
				20	40	CPR-90G	EAR99	PEWCP1021	$1,437.96	$1,380.44	$1,322.92	$1,265.40	35
				30	40	Square Cover UG-39/U	EAR99	PEWCP1019	$1,488.27	$1,428.74	$1,369.21	$1,309.68	36
				30	40	CPR-90G	EAR99	PEWCP1022	$1,437.96	$1,380.44	$1,322.92	$1,265.40	37
WR-112	7.05 - 10			10	40	Square Cover UG-51/U	EAR99	PEWCP1023	$1,319.88	$1,267.08	$1,214.29	$1,161.49	38
				10	40	CPR-112G	EAR99	PEWCP1026	$1,368.51	$1,313.77	$1,259.03	$1,204.29	39
				20	40	Square Cover UG-51/U	EAR99	PEWCP1024	$1,319.88	$1,267.08	$1,214.29	$1,161.49	40
				20	40	CPR-112G	EAR99	PEWCP1027	$1,368.51	$1,313.77	$1,259.03	$1,204.29	41
				30	40	Square Cover UG-51/U	EAR99	PEWCP1025	$1,319.88	$1,267.08	$1,214.29	$1,161.49	42
				30	40	CPR-112G	EAR99	PEWCP1028	$1,368.51	$1,313.77	$1,259.03	$1,204.29	43
WR-137	5.85 - 8.2			10	40	Round Cover UG-344/U	EAR99	PEWCP1029	$1,396.28	$1,340.43	$1,284.58	$1,228.73	44
				10	40	CPR-137G	EAR99	PEWCP1032	$1,444.92	$1,387.12	$1,329.33	$1,271.53	45
				20	40	Round Cover UG-344/U	EAR99	PEWCP1030	$1,396.28	$1,340.43	$1,284.58	$1,228.73	46
				20	40	CPR-137G	EAR99	PEWCP1033	$1,444.92	$1,387.12	$1,329.33	$1,271.53	47
				30	40	Round Cover UG-344/U	EAR99	PEWCP1031	$1,396.28	$1,340.43	$1,284.58	$1,228.73	48
				30	40	CPR-137G	EAR99	PEWCP1034	$1,444.92	$1,387.12	$1,329.33	$1,271.53	49

Crossguide*







WG Type	RF Freq. (GHz.)	IL (dB)	Max VSWR	Coupling (dB)	Directivity (dB)	Flange Type	ECCN	Model No	1 Pc. Price	See Web for Volume Pricing	ROW
WR-34	22 - 33	0.1	1.05:1	20	20	Square Cover UG-1530/U	EAR99	PEWCP1035	$977.51	See Web for Volume Pricing	50
				30	20		EAR99	PEWCP1036	$977.51		51
				40	25		EAR99	PEWCP1037	$977.51		52
				50	10		EAR99	PEWCP1038	$977.51		53
WR-42	18 - 26.5			20	30	Square Cover UG-595/U	EAR99	PEWCP1039	$779.03		54
				30	20		EAR99	PEWCP1040	$810.19		55
				40	20		EAR99	PEWCP1041	$779.03		56
				50	10		EAR99	PEWCP1042	$810.19		57
WR-51	15 - 22			20	20	Square Cover	EAR99	PEWCP1043	$1,203.26		58
				30	30		EAR99	PEWCP1044	$1,203.26		59
				40	30		EAR99	PEWCP1045	$1,203.26		60
				50	10		EAR99	PEWCP1046	$1,203.26		61
WR-62	12.4 - 18			20	20	Square Cover UG-419/U	EAR99	PEWCP1047	$779.03		62
				30	10		EAR99	PEWCP1048	$779.03		63
				40	30		EAR99	PEWCP1049	$779.03		64
				50	10		EAR99	PEWCP1050	$779.03		65
WR-75	10 - 15			20	25	Square Cover	EAR99	PEWCP1051	$783.98		66
				30	25		EAR99	PEWCP1052	$783.98		67
				40	15		EAR99	PEWCP1053	$783.98		68
				50	10		EAR99	PEWCP1054	$783.98		69
WR-90	8.2 - 12.4			20	20	Square Cover UG-39/U	EAR99	PEWCP1055	$764.13		70
				20	25	CPR-90G	EAR99	PEWCP1059	$818.71		71
				30	20	Square Cover UG-39/U	EAR99	PEWCP1056	$764.13		72
				30	20	CPR-90G	EAR99	PEWCP1060	$818.71		73
				40	10	Square Cover UG-39/U	EAR99	PEWCP1057	$794.71		74
				40	10	CPR-90G	EAR99	PEWCP1061	$818.71		75
				50	10	Square Cover UG-39/U	EAR99	PEWCP1058	$794.71		76
				50	10	CPR-90G	EAR99	PEWCP1062	$851.46		77
WR-112	7.05 - 10			20	45	Square Cover UG-51/U	EAR99	PEWCP1063	$878.97		78
				20	25	CPR-112G	EAR99	PEWCP1067	$888.18		79
				30	25	Square Cover UG-51/U	EAR99	PEWCP1064	$878.97		80
				30	25	CPR-112G	EAR99	PEWCP1068	$888.18		81
				40	20	Square Cover UG-51/U	EAR99	PEWCP1065	$878.97		82
				40	20	CPR-112G	EAR99	PEWCP1069	$888.18		83
				50	10	Square Cover UG-51/U	EAR99	PEWCP1066	$914.14		84
				50	10	CPR-112G	EAR99	PEWCP1070	$923.72		85
WR-137	5.85 - 8.2			20	25	Round Cover UG-344/U	EAR99	PEWCP1071	$893.14		86
				20	20	CPR-137G	EAR99	PEWCP1075	$853.46		87
				30	20	Round Cover UG-344/U	EAR99	PEWCP1072	$893.14		88
				30	20	CPR-137G	EAR99	PEWCP1076	$853.46		89
				40	20	Round Cover UG-344/U	EAR99	PEWCP1073	$893.14		90
				40	20	CPR-137G	EAR99	PEWCP1077	$853.46		91
				50	10	Round Cover UG-344/U	EAR99	PEWCP1074	$893.14		92
				50	10	CPR-137G	EAR99	PEWCP1078	$853.46		93

Crossguide* with Termination



WG Type	RF Freq. (GHz.)	IL (dB)	Max VSWR	Coupling (dB)	Directivity (dB)	Flange Type	ECCN	Model No	1	2-4	5-9	10+	ROW
WR-34	22 - 33	0.1	1.05:1	20	20	Square Cover UG-1530/U	EAR99	PEWCT1000	$1,541.48	$1,479.82	$1,418.16	$1,356.50	94
				30	20		EAR99	PEWCT1001	$1,541.48	$1,479.82	$1,418.16	$1,356.50	95
				40	25		EAR99	PEWCT1002	$1,541.48	$1,479.82	$1,418.16	$1,356.50	96

*These WG crossguide couplers are available as assemblies with termination and/or with WG to Coax Adapters, see WG Coupler Asemblies or visit our website

Crossguide* with Termination





WG Type	RF Freq. (GHz.)	IL (dB)	Max VSWR	Coupling (dB)	Directivity (dB)	Flange Type	ECCN	Model No	1	2-4	5-9	10+	ROW
WR-34	22 - 33	0.1	1.05:1	50	10	Square Cover UG-1530/U	EAR99	PEWCT1003	$1,541.48	$1,479.82	$1,418.16	$1,356.50	97
WR-42	18 - 26.5			20	30	Square Cover UG-595/U	EAR99	PEWCT1004	$1,312.24	$1,259.75	$1,207.26	$1,154.77	98
				30	20		EAR99	PEWCT1005	$1,312.24	$1,259.75	$1,207.26	$1,154.77	99
				40	20		EAR99	PEWCT1006	$1,312.24	$1,259.75	$1,207.26	$1,154.77	1
				50	10		EAR99	PEWCT1007	$1,312.24	$1,259.75	$1,207.26	$1,154.77	2
WR-51	15 - 22			20	20	Square Cover	EAR99	PEWCT1008	$1,748.84	$1,678.89	$1,608.93	$1,538.98	3
				30	30		EAR99	PEWCT1009	$1,748.84	$1,678.89	$1,608.93	$1,538.98	4
				40	30		EAR99	PEWCT1010	$1,748.84	$1,678.89	$1,608.93	$1,538.98	5
				50	10		EAR99	PEWCT1011	$1,748.84	$1,678.89	$1,608.93	$1,538.98	6
WR-62	12.4 - 18			20	20	Square Cover UG-419/U	EAR99	PEWCT1012	$1,298.34	$1,246.41	$1,194.47	$1,142.54	7
				30	10		EAR99	PEWCT1013	$1,298.34	$1,246.41	$1,194.47	$1,142.54	8
				40	30		EAR99	PEWCT1014	$1,298.34	$1,246.41	$1,194.47	$1,142.54	9
				50	10		EAR99	PEWCT1015	$1,298.34	$1,246.41	$1,194.47	$1,142.54	10
WR-75	10 - 15			20	25	Square Cover	EAR99	PEWCT1016	$1,306.67	$1,254.40	$1,202.14	$1,149.87	11
				30	25		EAR99	PEWCT1017	$1,306.67	$1,254.40	$1,202.14	$1,149.87	12
				40	15		EAR99	PEWCT1018	$1,306.67	$1,254.40	$1,202.14	$1,149.87	13
				50	10		EAR99	PEWCT1019	$1,306.67	$1,254.40	$1,202.14	$1,149.87	14
WR-90	8.2 - 12.4			20	20	Square Cover UG-39/U	EAR99	PEWCT1020	$1,276.81	$1,225.74	$1,174.67	$1,123.59	15
				20	25	CPR-90G	EAR99	PEWCT1024	$1,340.72	$1,287.09	$1,233.46	$1,179.83	16
				30	20	Square Cover UG-39/U	EAR99	PEWCT1021	$1,276.81	$1,225.74	$1,174.67	$1,123.59	17
				30	20	CPR-90G	EAR99	PEWCT1025	$1,340.72	$1,287.09	$1,233.46	$1,179.83	18
				40	10	Square Cover UG-39/U	EAR99	PEWCT1022	$1,276.81	$1,225.74	$1,174.67	$1,123.59	19
				40	10	CPR-90G	EAR99	PEWCT1026	$1,340.72	$1,287.09	$1,233.46	$1,179.83	20
				50	10	Square Cover UG-39/U	EAR99	PEWCT1023	$1,276.81	$1,225.74	$1,174.67	$1,123.59	21
				50	10	CPR-90G	EAR99	PEWCT1027	$1,340.72	$1,287.09	$1,233.46	$1,179.83	22
WR-112	7.05 - 10			20	45	Square Cover UG-51/U	EAR99	PEWCT1028	$1,424.08	$1,367.12	$1,310.15	$1,253.19	23
				20	25	CPR-112G	EAR99	PEWCT1032	$1,440.05	$1,382.45	$1,324.85	$1,267.24	24
				30	25	Square Cover UG-51/U	EAR99	PEWCT1029	$1,425.82	$1,368.79	$1,311.75	$1,254.72	25
				30	25	CPR-112G	EAR99	PEWCT1033	$1,440.05	$1,382.45	$1,324.85	$1,267.24	26
				40	20	Square Cover UG-51/U	EAR99	PEWCT1030	$1,425.82	$1,368.79	$1,311.75	$1,254.72	27
				40	20	CPR-112G	EAR99	PEWCT1034	$1,440.05	$1,382.45	$1,324.85	$1,267.24	28
				50	10	Square Cover UG-51/U	EAR99	PEWCT1031	$1,425.82	$1,368.79	$1,311.75	$1,254.72	29
				50	10	CPR-112G	EAR99	PEWCT1035	$1,440.05	$1,382.45	$1,324.85	$1,267.24	30
WR-137	5.85 - 8.2			20	25	Round Cover UG-344/U	EAR99	PEWCT1036	$1,469.22	$1,410.45	$1,351.68	$1,292.91	31
				20	20	CPR-137G	EAR99	PEWCT1040	$1,433.80	$1,376.45	$1,319.10	$1,261.74	32
				30	20	Round Cover UG-344/U	EAR99	PEWCT1037	$1,469.22	$1,410.45	$1,351.68	$1,292.91	33
				30	20	CPR-137G	EAR99	PEWCT1041	$1,433.80	$1,376.45	$1,319.10	$1,261.74	34
				40	20	Round Cover UG-344/U	EAR99	PEWCT1038	$1,469.22	$1,410.45	$1,351.68	$1,292.91	35
				40	20	CPR-137G	EAR99	PEWCT1042	$1,433.80	$1,376.45	$1,319.10	$1,261.74	36
				50	10	Round Cover UG-344/U	EAR99	PEWCT1039	$1,469.22	$1,410.45	$1,351.68	$1,292.91	37
				50	10	CPR-137G	EAR99	PEWCT1043	$1,433.80	$1,376.45	$1,319.10	$1,261.74	38

Crossguide* with Termination and WG to Coax Adapter



WG Type	RF Freq. (GHz.)	IL (dB)	Max VSWR	Coupling (dB)	Directivity (dB)	Flange Type	ECCN	Model No	1	2-4	5-9	10+	ROW
WR-34	22 - 33	0.1	1.05:1	20	20	Square Cover UG-1530/U	EAR99	PEWCT1044	$2,151.50	$2,065.44	$1,979.38	$1,893.32	39
				30	20		EAR99	PEWCT1045	$2,151.50	$2,065.44	$1,979.38	$1,893.32	40
				40	25		EAR99	PEWCT1046	$2,151.50	$2,065.44	$1,979.38	$1,893.32	41
				50	10		EAR99	PEWCT1047	$2,151.50	$2,065.44	$1,979.38	$1,893.32	42
WR-42	18 - 26.5			20	30	Square Cover UG-595/U	EAR99	PEWCT1048	$1,946.07	$1,868.23	$1,790.38	$1,712.54	43

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Crossguide* with Termination and WG to Coax Adapter





WG Type	RF Freq. (GHz.)	IL (dB)	Max VSWR	Coupling (dB)	Directivity (dB)	Flange Type	ECCN	Model No	1	2-4	5-9	10+	ROW
WR-42	18 - 26.5	0.1	1.05:1	30	20	Square Cover UG-595/U	EAR99	PEWCT1049	$1,946.07	$1,868.23	$1,790.38	$1,712.54	44
				40	20		EAR99	PEWCT1050	$1,946.07	$1,868.23	$1,790.38	$1,712.54	45
				50	10		EAR99	PEWCT1051	$1,946.07	$1,868.23	$1,790.38	$1,712.54	46
WR-51	15 - 22			20	20	Square Cover	EAR99	PEWCT1052	$2,300.85	$2,208.82	$2,116.78	$2,024.75	47
				30	30		EAR99	PEWCT1053	$2,300.85	$2,208.82	$2,116.78	$2,024.75	48
				40	30		EAR99	PEWCT1054	$2,300.85	$2,208.82	$2,116.78	$2,024.75	49
				50	10		EAR99	PEWCT1055	$2,300.85	$2,208.82	$2,116.78	$2,024.75	50
WR-62	12.4 - 18			20	20	Square Cover UG-419/U	EAR99	PEWCT1056	$1,793.23	$1,721.50	$1,649.77	$1,578.04	51
				30	10		EAR99	PEWCT1057	$1,864.96	$1,790.36	$1,715.76	$1,641.16	52
				40	30		EAR99	PEWCT1058	$1,793.23	$1,721.50	$1,649.77	$1,578.04	53
				50	10		EAR99	PEWCT1059	$1,793.23	$1,721.50	$1,649.77	$1,578.04	54
WR-75	10 - 15			20	25	Square Cover	EAR99	PEWCT1060	$1,808.63	$1,736.28	$1,663.94	$1,591.59	55
				20	25		EAR99	PEWCT1064	$1,857.24	$1,782.95	$1,708.66	$1,634.37	56
				30	25		EAR99	PEWCT1061	$1,808.63	$1,736.28	$1,663.94	$1,591.59	57
				30	25		EAR99	PEWCT1065	$1,857.24	$1,782.95	$1,708.66	$1,634.37	58
				40	15		EAR99	PEWCT1062	$1,880.98	$1,805.74	$1,730.50	$1,655.26	59
				40	15		EAR99	PEWCT1066	$1,931.53	$1,854.27	$1,777.01	$1,699.75	60
				50	10		EAR99	PEWCT1063	$1,844.81	$1,771.02	$1,697.23	$1,623.43	61
				50	10		EAR99	PEWCT1067	$1,857.24	$1,782.95	$1,708.66	$1,634.37	62
WR-90	8.2 - 12.4			20	20	Square Cover UG-39/U	EAR99	PEWCT1068	$1,795.71	$1,723.88	$1,652.05	$1,580.22	63
				20	25	CPR-90G	EAR99	PEWCT1072	$1,860.71	$1,786.28	$1,711.85	$1,637.42	64
				20	20	Square Cover UG-39/U	EAR99	PEWCT1076	$1,907.28	$1,830.99	$1,754.70	$1,678.41	65
				20	25	CPR-90G	EAR99	PEWCT1080	$1,898.92	$1,822.96	$1,747.01	$1,671.05	66
				30	20	Square Cover UG-39/U	EAR99	PEWCT1069	$1,795.71	$1,723.88	$1,652.05	$1,580.22	67
				30	20	CPR-90G	EAR99	PEWCT1073	$1,860.71	$1,786.28	$1,711.85	$1,637.42	68
				30	20	Square Cover UG-39/U	EAR99	PEWCT1077	$1,833.92	$1,760.56	$1,687.21	$1,613.85	69
				30	20	CPR-90G	EAR99	PEWCT1081	$1,898.92	$1,822.96	$1,747.01	$1,671.05	70
				40	10	Square Cover UG-39/U	EAR99	PEWCT1070	$1,795.71	$1,723.88	$1,652.05	$1,580.22	71
				40	10	CPR-90G	EAR99	PEWCT1074	$1,860.71	$1,786.28	$1,711.85	$1,637.42	72
				40	10	Square Cover UG-39/U	EAR99	PEWCT1078	$1,833.92	$1,760.56	$1,687.21	$1,613.85	73
				40	10	CPR-90G	EAR99	PEWCT1082	$1,898.92	$1,822.96	$1,747.01	$1,671.05	74
				50	10	Square Cover UG-39/U	EAR99	PEWCT1071	$1,795.71	$1,723.88	$1,652.05	$1,580.22	75
				50	10	CPR-90G	EAR99	PEWCT1075	$1,860.71	$1,786.28	$1,711.85	$1,637.42	76
				50	10	Square Cover UG-39/U	EAR99	PEWCT1079	$1,833.92	$1,760.56	$1,687.21	$1,613.85	77
				50	10	CPR-90G	EAR99	PEWCT1083	$1,898.92	$1,822.96	$1,747.01	$1,671.05	78
WR-112	7.05 - 10			20	45	Square Cover UG-51/U	EAR99	PEWCT1084	$1,976.54	$1,897.48	$1,818.42	$1,739.36	79
				20	25	CPR-112G	EAR99	PEWCT1088	$1,992.70	$1,912.99	$1,833.28	$1,753.58	80
				20	45	Square Cover UG-51/U	EAR99	PEWCT1092	$1,990.44	$1,910.82	$1,831.20	$1,751.59	81
				20	25	CPR-112G	EAR99	PEWCT1096	$2,006.61	$1,926.35	$1,846.08	$1,765.82	82
				30	25	Square Cover UG-51/U	EAR99	PEWCT1085	$1,976.54	$1,897.48	$1,818.42	$1,739.36	83
				30	25	CPR-112G	EAR99	PEWCT1089	$1,992.70	$1,912.99	$1,833.28	$1,753.58	84
				30	25	Square Cover UG-51/U	EAR99	PEWCT1093	$1,990.44	$1,910.82	$1,831.20	$1,751.59	85
				30	25	CPR-112G	EAR99	PEWCT1097	$2,006.61	$1,926.35	$1,846.08	$1,765.82	86
				40	20	Square Cover UG-51/U	EAR99	PEWCT1086	$1,976.54	$1,897.48	$1,818.42	$1,739.36	87
				40	20	CPR-112G	EAR99	PEWCT1090	$1,992.70	$1,912.99	$1,833.28	$1,753.58	88
				40	20	Square Cover UG-51/U	EAR99	PEWCT1094	$1,990.44	$1,910.82	$1,831.20	$1,751.59	89
				40	20	CPR-112G	EAR99	PEWCT1098	$2,006.61	$1,926.35	$1,846.08	$1,765.82	90
				50	10	Square Cover UG-51/U	EAR99	PEWCT1087	$1,976.54	$1,897.48	$1,818.42	$1,739.36	91
				50	10	CPR-112G	EAR99	PEWCT1091	$1,992.70	$1,912.99	$1,833.28	$1,753.58	92
				50	10	Square Cover UG-51/U	EAR99	PEWCT1095	$1,990.44	$1,910.82	$1,831.20	$1,751.59	93
				50	10	CPR-112G	EAR99	PEWCT1099	$2,086.88	$2,003.40	$1,919.93	$1,836.45	94
WR-137	5.85 - 8.2			20	25	Round Cover UG-344/U	EAR99	PEWCT1100	$2,042.81	$1,961.10	$1,879.39	$1,797.67	95
				20	20	CPR-137G	EAR99	PEWCT1104	$2,006.59	$1,926.33	$1,846.06	$1,765.80	96
				20	25	Round Cover UG-344/U	EAR99	PEWCT1108	$2,046.30	$1,964.45	$1,882.60	$1,800.74	97
				20	20	CPR-137G	EAR99	PEWCT1112	$2,010.08	$1,929.68	$1,849.27	$1,768.87	98

*These WG crossguide couplers are available as assemblies with termination and/or with WG to Coax Adapters, see WG Coupler Asemblies or visit our website

Crossguide* with Termination and WG to Coax Adapter





WG Type	RF Freq. (GHz.)	IL (dB)	Max VSWR	Coupling (dB)	Directivity (dB)	Flange Type	ECCN	Model No	1	2-4	5-9	10+	ROW
WR-137	5.85 - 8.2	0.1	1.05:1	30	20	Round Cover UG-344/U	EAR99	PEWCT1101	$2,042.81	$1,961.10	$1,879.39	$1,797.67	99
				30	20	CPR-137G	EAR99	PEWCT1105	$2,006.59	$1,926.33	$1,846.06	$1,765.80	1
				30	20	Round Cover UG-344/U	EAR99	PEWCT1109	$2,046.30	$1,964.45	$1,882.60	$1,800.74	2
				30	20	CPR-137G	EAR99	PEWCT1113	$2,010.08	$1,929.68	$1,849.27	$1,768.87	3
				40	20	Round Cover UG-344/U	EAR99	PEWCT1102	$2,042.81	$1,961.10	$1,879.39	$1,797.67	4
				40	20	CPR-137G	EAR99	PEWCT1106	$2,006.59	$1,926.33	$1,846.06	$1,765.80	5
				40	20	Round Cover UG-344/U	EAR99	PEWCT1110	$2,046.30	$1,964.45	$1,882.60	$1,800.74	6
				40	20	CPR-137G	EAR99	PEWCT1114	$2,090.49	$2,006.87	$1,923.25	$1,839.63	7
				50	10	Round Cover UG-344/U	EAR99	PEWCT1103	$2,042.81	$1,961.10	$1,879.39	$1,797.67	8
				50	10	CPR-137G	EAR99	PEWCT1107	$2,006.59	$1,926.33	$1,846.06	$1,765.80	9
				50	10	Round Cover UG-344/U	EAR99	PEWCT1111	$2,046.30	$1,964.45	$1,882.60	$1,800.74	10
				50	10	CPR-137G	EAR99	PEWCT1115	$2,010.08	$1,929.68	$1,849.27	$1,768.87	11

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WAVEGUIDE COUPLER ASSEMBLIES

WG Crossguide Coupler	WG Crossguide Coupler with Termination	WG Crossguide Coupler with Termination & Coax Adapter SMA/ Type N	Conn. Type
PEWCP1035	PEWCT1000	PEWCT1044	2.92mm
PEWCP1036	PEWCT1001	PEWCT1045	2.92mm
PEWCP1037	PEWCT1002	PEWCT1046	2.92mm
PEWCP1038	PEWCT1003	PEWCT1047	2.92mm
PEWCP1039	PEWCT1004	PEWCT1048	SMA
PEWCP1040	PEWCT1005	PEWCT1049	SMA
PEWCP1041	PEWCT1006	PEWCT1050	SMA
PEWCP1042	PEWCT1007	PEWCT1051	SMA
PEWCP1043	PEWCT1008	PEWCT1052	SMA
PEWCP1044	PEWCT1009	PEWCT1053	SMA
PEWCP1045	PEWCT1010	PEWCT1054	SMA
PEWCP1046	PEWCT1011	PEWCT1055	SMA
PEWCP1047	PEWCT1012	PEWCT1056	SMA
PEWCP1048	PEWCT1013	PEWCT1057	SMA
PEWCP1049	PEWCT1014	PEWCT1058	SMA
PEWCP1050	PEWCT1015	PEWCT1059	SMA
PEWCP1051	PEWCT1016	PEWCT1060	SMA
		PEWCT1064	N
PEWCP1052	PEWCT1017	PEWCT1061	SMA
		PEWCT1065	N
PEWCP1053	PEWCT1018	PEWCT1062	SMA
		PEWCT1066	N
PEWCP1054	PEWCT1019	PEWCT1063	SMA
		PEWCT1067	N
PEWCP1055	PEWCT1020	PEWCT1068	SMA
		PEWCT1076	N
PEWCP1056	PEWCT1021	PEWCT1069	SMA
		PEWCT1077	N
PEWCP1057	PEWCT1022	PEWCT1070	SMA
		PEWCT1078	N
PEWCP1058	PEWCT1023	PEWCT1071	SMA
		PEWCT1079	N
PEWCP1059	PEWCT1024	PEWCT1072	SMA
		PEWCT1080	N
PEWCP1060	PEWCT1025	PEWCT1073	SMA
		PEWCT1081	N

WG Crossguide Coupler	WG Crossguide Coupler with Termination	WG Crossguide Coupler with Termination & Coax Adapter SMA/ Type N	Conn. Type
PEWCP1061	PEWCT1026	PEWCT1074	SMA
		PEWCT1082	N
PEWCP1062	PEWCT1027	PEWCT1075	SMA
		PEWCT1083	N
PEWCP1063	PEWCT1028	PEWCT1084	SMA
		PEWCT1092	N
PEWCP1064	PEWCT1029	PEWCT1085	SMA
		PEWCT1093	N
PEWCP1065	PEWCT1030	PEWCT1086	SMA
		PEWCT1094	N
PEWCP1066	PEWCT1031	PEWCT1087	SMA
		PEWCT1095	N
PEWCP1067	PEWCT1032	PEWCT1088	SMA
		PEWCT1096	N
PEWCP1068	PEWCT1033	PEWCT1089	SMA
		PEWCT1097	N
PEWCP1069	PEWCT1034	PEWCT1090	SMA
		PEWCT1098	N
PEWCP1070	PEWCT1035	PEWCT1091	SMA
		PEWCT1099	N
PEWCP1071	PEWCT1036	PEWCT1100	SMA
		PEWCT1108	N
PEWCP1072	PEWCT1037	PEWCT1101	SMA
		PEWCT1109	N
PEWCP1073	PEWCT1038	PEWCT1102	SMA
		PEWCT1110	N
PEWCP1074	PEWCT1039	PEWCT1103	SMA
		PEWCT1111	N
PEWCP1075	PEWCT1040	PEWCT1104	SMA
		PEWCT1112	N
PEWCP1076	PEWCT1041	PEWCT1105	SMA
		PEWCT1113	N
PEWCP1077	PEWCT1042	PEWCT1106	SMA
		PEWCT1114	N
PEWCP1078	PEWCT1043	PEWCT1107	SMA
		PEWCT1115	N

WAVEGUIDE DETECTORS





Connector 1	RF Frequency (GHz.)	Voltage Sensitivity (V/nW)	Input Power (dBm)	Connector 2	ECCN	Model No	1	2-4	5-9	10+	ROW
WR-28 UG-599/U	26.5 - 40	-1,000	20	SMA Female	EAR99	PE80T3005	$3,230.20	$3,100.99	$2,971.78	$2,842.58	12
WR-22 UG-383/U	33 - 50	-800		SMA Female	EAR99	PE80T3004	$3,956.13	$3,817.67	$3,679.20	$3,560.52	13
WR-19 UG-383/U	40 - 60	-800		SMA Female	EAR99	PE80T3003	$3,629.29	$3,484.12	$3,338.95	$3,193.78	14
WR-15 UG-385/U	50 - 75	-700		SMA Female	EAR99	PE80T3002	$3,663.68	$3,517.13	$3,370.59	$3,224.04	15
WR-12 UG-387/U	60 - 90	-900		SMA Female	EAR99	PE80T3001	$3,958.04	$3,799.72	$3,641.40	$3,483.08	16
WR-10 UG-387/U	75 - 100	-900		SMA Female	EAR99	PE80T3000	$3,340.54	$3,206.92	$3,073.30	$2,939.68	17

WAVEGUIDE DIRECT READ ATTEN.





WG Type	RF Freq. (GHz.)	Max Atten (dB)	IL (dB)	Max VSWR	Input Power (Watts)	Flange Type	ECCN	Model No	1	2-4	5-9	10+	ROW
WR-10	75 - 110	50	1	1.2:1	0.2	Round Cover UG-387/U-Mod	EAR99	PE-W10AT5001	$5,198.54	$4,990.60	$4,782.66	$4,574.72	18
WR-12	60 - 90		0.9	1.2:1	0.2	Round Cover UG-387/U	EAR99	PE-W12AT5001	$5,406.48	$5,217.25	$5,028.03	$4,865.83	19
WR-15	50 - 75		0.8	1.2:1	0.3	Round Cover UG-385/U	EAR99	PE-W15AT5001	$5,198.54	$4,990.60	$4,782.66	$4,574.72	20
WR-19	40 - 60		0.7	1.15:1	0.2	Round Cover UG-383/U-Mod	EAR99	PE-W19AT5001	$5,198.54	$4,990.60	$4,782.66	$4,574.72	21
WR-22	33 - 50		0.6	1.15:1	0.4	Round Cover UG-383/U	EAR99	PE-W22AT5001	$5,198.54	$4,990.60	$4,782.66	$4,574.72	22
				1.15:1	0.4		EAR99	PE-W22AT5002	Call	Call	Call	Call	23
WR-28	26.5 - 40		0.5	1.15:1	0.5	Square Cover UG-599/U	EAR99	PE-W28AT5001	$5,198.54	$4,990.60	$4,782.66	$4,574.72	24
WR-42	18 - 26.5			1.15:1	1	Square Cover UG-595/U	EAR99	PE-W42AT5001	$5,406.48	$5,190.22	$4,973.96	$4,757.70	25

WAVEGUIDE ELECTROMECHANICAL RELAY SWITCHES





Features:
A: Absorptive
AR: Auto Reset
F: Failsafe
D: Diode
GR: Global Reset
H: Hot Switches
I: Indicators
L: Latching
N: Normally Open
NT: Non-Terminated
P: Pulse
Latching
R: Reflective
RS: Reset
S: Self Cut Off
T: Terminated
TTL: TTL Logic

WG Type	Switch Type	RF Freq. (GHz.)	Actuator / Features	IL (dB)	Iso (dB)	DC Power (V)	ECCN	Model No	1	2-4	5-9	10+	ROW
WR-28	SPDT	26.5 - 40	B/L/S, I, M	0.15	55	28	EAR99	PEWGS6000	$3,490.70	$3,351.07	$3,211.44	$3,071.82	26
			B/L/TTL, S, I, M	0.15	55		EAR99	PEWGS6001	$3,490.70	$3,351.07	$3,211.44	$3,071.82	27
			B/L/S, I, M	0.15	55	12	EAR99	PEWGS6002	$3,386.50	$3,251.04	$3,115.58	$2,980.12	28
			B/L/TTL, S, I, M	0.15	55		EAR99	PEWGS6003	$3,386.50	$3,251.04	$3,115.58	$2,980.12	29
WR-42		18 - 26.5	B/L/S, I, M	0.15	60	28	EAR99	PEWGS6004	$3,490.70	$3,351.07	$3,211.44	$3,071.82	30
			B/L/TTL, S, I, M	0.15	60		EAR99	PEWGS6005	$3,490.70	$3,351.07	$3,211.44	$3,071.82	31
			B/L/S, I, M	0.15	60	12	EAR99	PEWGS6006	$3,386.50	$3,251.04	$3,115.58	$2,980.12	32
			B/L/TTL, S, I, M	0.15	60		EAR99	PEWGS6007	$3,386.50	$3,251.04	$3,115.58	$2,980.12	33
WR-62		12.4 - 18	B/L/S, I, M	0.1	60	28	EAR99	PEWGS6008	$3,490.70	$3,351.07	$3,211.44	$3,071.82	34
			B/L/TTL, S, I, M	0.1	60		EAR99	PEWGS6009	$3,490.70	$3,351.07	$3,211.44	$3,071.82	35
			B/L/S, I, M	0.1	60	12	EAR99	PEWGS6010	$3,386.50	$3,251.04	$3,115.58	$2,980.12	36
			B/L/TTL, S, I, M	0.1	60		EAR99	PEWGS6011	$3,386.50	$3,251.04	$3,115.58	$2,980.12	37
WR-75		10 - 15	B/L/S, I, M	0.05	75	28	EAR99	PEWGS6012	$3,490.70	$3,351.07	$3,211.44	$3,071.82	38
			B/L/TTL, S, I, M	0.05	75		EAR99	PEWGS6013	$3,803.30	$3,651.17	$3,499.04	$3,346.90	39
			B/L/S, I, M	0.05	75	12	EAR99	PEWGS6014	$3,386.50	$3,251.04	$3,115.58	$2,980.12	40
			B/L/TTL, S, I, M	0.05	75		EAR99	PEWGS6015	$3,386.50	$3,251.04	$3,115.58	$2,980.12	41
WR-90		8.2 - 12.4	B/L/S, I, M	0.07	80	28	EAR99	PEWGS6016	$3,490.70	$3,351.07	$3,211.44	$3,071.82	42
			B/L/TTL, S, I, M	0.07	80		EAR99	PEWGS6017	$3,490.70	$3,351.07	$3,211.44	$3,071.82	43
			B/L/S, I, M	0.07	80	12	EAR99	PEWGS6018	$3,386.50	$3,251.04	$3,115.58	$2,980.12	44
			B/L/TTL, S, I, M	0.07	80		EAR99	PEWGS6019	$3,983.33	$3,824.00	$3,664.66	$3,505.33	45
WR-112		7.05 - 10	B/L/S, I, M	0.05	80	28	EAR99	PEWGS6020	$3,490.70	$3,351.07	$3,211.44	$3,071.82	46
			B/L/TTL, S, I, M	0.05	80		EAR99	PEWGS6021	$3,490.70	$3,351.07	$3,211.44	$3,071.82	47
			B/L/S, I, M	0.05	80	12	EAR99	PEWGS6022	$3,386.50	$3,251.04	$3,115.58	$2,980.12	48
			B/L/TTL, S, I, M	0.05	80		EAR99	PEWGS6023	$3,386.50	$3,251.04	$3,115.58	$2,980.12	49
WR-137		5.85 - 8.2	B/L/S, I, M	0.02	70	28	EAR99	PEWGS6024	$3,490.70	$3,351.07	$3,211.44	$3,071.82	50
			B/L/TTL, S, I, M	0.02	70		EAR99	PEWGS6025	$3,490.70	$3,351.07	$3,211.44	$3,071.82	51
			B/L/S, I, M	0.02	70	12	EAR99	PEWGS6026	$3,386.50	$3,251.04	$3,115.58	$2,980.12	52
			B/L/TTL, S, I, M	0.02	70		EAR99	PEWGS6027	$3,386.50	$3,251.04	$3,115.58	$2,980.12	53

Coming Soon: NEW SERIES OF DPDT WAVEGUIDE ELECTROMECHANICAL RELAY SWITCHES

- **Expanded Frequency Band Coverage with New WR187, WR159, WR102, WR34 Waveguide Sizes Added**
- **Latching High Power Switch Designs**
- **TTL Logic with Manual Override**
- **12V and 28V Options Available**
- **16 New Models**



Coming Soon: NEW SERIES OF DOUBLE RIDGE ULTRA BROADBAND WAVEGUIDE ELECTROMECHANICAL RELAY SWITCHES

- **Wideband Frequency Coverage: 6.5-18 GHz, 7.5-18 GHz, and 18-40 GHz**
- **Latching High Power Switch Designs**
- **TTL Logic with Manual Override**
- **12V and 28V Options Available**
- **12 New Models**



For the complete selection of our Waveguide Electromechanical Relay Switches, please visit the Waveguide sections on our website at www.pasternack.com

ELECTROMECHANICAL RELAY SWITCHES
see page **182**

FLEXIBLE WAVEGUIDES

Seamless





Waveguide Type	RF Frequency (GHz.)	IL (dB)	Max VSWR	Length (in)	Flange Type	ECCN	Model No	1	2-4	5-9	10+	ROW
WR-22	33 - 50	0.49	1.2:1	6	Round Cover UG-383/U	EAR99	PE-W22SF005-6	$1,576.89	$1,513.81	$1,450.74	$1,387.66	54
		0.49	1.2:1	12	Round Cover UG-383/U	EAR99	PE-W22SF005-12	$2,493.85	$2,394.10	$2,294.34	$2,194.59	55
		0.49	1.2:1	24	Round Cover UG-383/U	EAR99	PE-W22SF005-24	$3,313.56	$3,181.02	$3,048.48	$2,915.93	56
WR-28	26.5 - 40	0.49	1.2:1	12	Square Cover UG-599/U	EAR99	PE-W28SF005-12	$1,336.54	$1,283.08	$1,229.62	$1,176.16	57
		0.98	1.2:1	24	Square Cover UG-599/U	EAR99	PE-W28SF005-24	$2,125.68	$2,040.65	$1,955.63	$1,870.60	58
		1.47	1.2:1	36	Square Cover UG-599/U	EAR99	PE-W28SF005-36	$2,966.24	$2,847.59	$2,728.94	$2,610.29	59
WR-34	22 - 33	0.4	1.15:1	12	Square Cover UG-1530/U	EAR99	PE-W34SF005-12	$1,285.13	$1,233.72	$1,182.32	$1,130.91	60
		0.8	1.15:1	24	Square Cover UG-1530/U	EAR99	PE-W34SF005-24	$2,125.68	$2,040.65	$1,955.63	$1,870.60	61
		1.2	1.15:1	36	Square Cover UG-1530/U	EAR99	PE-W34SF005-36	$2,966.24	$2,847.59	$2,728.94	$2,610.29	62
WR-42	18 - 26.5	0.27	1.15:1	12	Square Cover UG-595/U	EAR99	PE-W42SF005-12	$1,128.83	$1,083.68	$1,038.52	$993.37	63
		0.54	1.15:1	24	Square Cover UG-595/U	EAR99	PE-W42SF005-24	$1,833.92	$1,760.56	$1,687.21	$1,613.85	64
		0.81	1.15:1	36	Square Cover UG-595/U	EAR99	PE-W42SF005-36	$2,542.48	$2,440.78	$2,339.08	$2,237.38	65
WR-51	15 - 22	0.18	1.1:1	12	Square Cover	EAR99	PE-W51SF005-12	$1,139.25	$1,093.68	$1,048.11	$1,002.54	66
		0.36	1.1:1	24	Square Cover	EAR99	PE-W51SF005-24	$1,840.88	$1,767.24	$1,693.61	$1,619.97	67
		0.54	1.1:1	36	Square Cover	EAR99	PE-W51SF005-36	$2,549.44	$2,447.46	$2,345.48	$2,243.51	68
WR-62	12.4 - 18	0.14	1.08:1	12	Square Cover UG-1665/U	EAR99	PE-W62SF005-12	$1,083.68	$1,040.33	$996.99	$953.64	69
		0.28	1.08:1	24	Square Cover UG-1665/U	EAR99	PE-W62SF005-24	$1,625.52	$1,560.50	$1,495.48	$1,430.46	70
		0.42	1.08:1	36	Square Cover UG-1665/U	EAR99	PE-W62SF005-36	$2,260.32	$2,169.91	$2,079.49	$1,989.08	71
WR-75	10 - 15	0.12	1.07:1	12	Square Cover	EAR99	PE-W75SF005-12	$1,059.38	$1,017.00	$974.63	$932.25	72
		0.24	1.07:1	24	Square Cover	EAR99	PE-W75SF005-24	$1,712.22	$1,643.73	$1,575.24	$1,506.75	73
		0.36	1.07:1	36	Square Cover	EAR99	PE-W75SF005-36	$2,326.31	$2,233.26	$2,140.21	$2,047.15	74
WR-90	8.2 - 12.4	0.09	1.07:1	12	Square Cover UG-39/U	EAR99	PE-W90SF005-12	$1,127.03	$1,081.95	$1,036.87	$991.79	75
		0.18	1.07:1	24	CPR-90G	EAR99	PE-W90SF006-24	$1,695.00	$1,627.20	$1,559.40	$1,491.60	76
		0.18	1.07:1		Square Cover UG-39/U	EAR99	PE-W90SF005-24	$1,695.00	$1,627.20	$1,559.40	$1,491.60	77
		0.27	1.07:1	36	CPR-90G	EAR99	PE-W90SF006-36	$2,299.36	$2,207.39	$2,115.41	$2,023.44	78
		0.27	1.07:1		Square Cover UG-39/U	EAR99	PE-W90SF005-36	$2,299.36	$2,207.39	$2,115.41	$2,023.44	79
		0.9	1.07:1	12	CPR-90G	EAR99	PE-W90SF006-12	$1,083.68	$1,040.33	$996.99	$953.64	80

Seamless





Waveguide Type	RF Frequency (GHz.)	IL (dB)	Max VSWR	Length (in)	Flange Type	ECCN	Model No	1	2-4	5-9	10+	ROW
WR-112	7.05 - 10	0.08	1.07:1	12	CPR-112G	EAR99	PE-W112SF006-12	$1,174.00	$1,127.04	$1,080.08	$1,033.12	81
		0.08	1.07:1		Square Cover UG-51/U	EAR99	PE-W112SF005-12	$1,174.00	$1,127.04	$1,080.08	$1,033.12	82
		0.16	1.07:1	24	CPR-112G	EAR99	PE-W112SF006-24	$1,847.81	$1,773.90	$1,699.99	$1,626.07	83
		0.16	1.07:1		Square Cover UG-51/U	EAR99	PE-W112SF005-24	$1,847.81	$1,773.90	$1,699.99	$1,626.07	84
		0.24	1.07:1	36	CPR-112G	EAR99	PE-W112SF006-36	$2,528.60	$2,427.46	$2,326.31	$2,225.17	85
		0.24	1.07:1		Square Cover UG-51/U	EAR99	PE-W112SF005-36	$2,528.60	$2,427.46	$2,326.31	$2,225.17	86
WR-137	5.85 - 8.2	0.06	1.07:1	12	CPR-137G	EAR99	PE-W137SF006-12	$1,201.77	$1,153.70	$1,105.63	$1,057.56	87
		0.06	1.07:1		Round Cover UG-344/U	EAR99	PE-W137SF005-12	$1,305.97	$1,253.73	$1,201.49	$1,149.25	88
		0.12	1.07:1	24	CPR-137G	EAR99	PE-W137SF006-24	$2,031.90	$1,950.62	$1,869.35	$1,788.07	89
		0.12	1.07:1		Round Cover UG-344/U	EAR99	PE-W137SF005-24	$2,077.05	$1,993.97	$1,910.89	$1,827.80	90
		0.18	1.07:1	36	CPR-137G	EAR99	PE-W137SF006-36	$2,799.52	$2,687.54	$2,575.56	$2,463.58	91
		0.18	1.07:1		Round Cover UG-344/U	EAR99	PE-W137SF005-36	$2,848.13	$2,734.20	$2,620.28	$2,506.35	92

Twistable







Waveguide Type	RF Frequency (GHz.)	IL (dB)	Max VSWR	Length (in)	Flange Type	ECCN	Model No	1 Pc. Price	See Web for Volume Pricing			ROW
WR-22	33 - 50	0.6	1.3:1	6	Round Cover UG-383/U	EAR99	PE-W22TF005-6	$791.92				93
		0.6	1.3:1	12	Round Cover UG-383/U	EAR99	PE-W22TF005-12	$805.81				94
		0.6	1.3:1	24	Round Cover UG-383/U	EAR99	PE-W22TF005-24	$847.49				95
WR-28	26.5 - 40	0.6	1.3:1	12	Square Cover UG-599/U	EAR99	PE-W28TF005-12	$521.80				96
		1.2	1.3:1	24	Square Cover UG-599/U	EAR99	PE-W28TF005-24	$564.70				97
		1.8	1.3:1	36	Square Cover UG-599/U	EAR99	PE-W28TF005-36	$571.05				98
WR-34	22 - 33	0.5	1.22:1	12	Square Cover UG-1530/U	EAR99	PE-W34TF005-12	$485.08				99
		1	1.22:1	24	Square Cover UG-1530/U	EAR99	PE-W34TF005-24	$546.16				1
		1.5	1.22:1	36	Square Cover UG-1530/U	EAR99	PE-W34TF005-36	$584.62				2
WR-42	18 - 26.5	0.35	1.3:1	12	Square Cover UG-595/U	EAR99	PE-W42TF005-12	$449.00				3
		0.7	1.3:1	24	Square Cover UG-595/U	EAR99	PE-W42TF005-24	$476.93				4
		1.05	1.35:1	36	Square Cover UG-595/U	EAR99	PE-W42TF005-36	$499.00				5
WR-51	15 - 22	0.55	1.15:1	12	Square Cover	EAR99	PE-W51TF005-12	$474.30				6
		1.1	1.15:1	24	Square Cover	EAR99	PE-W51TF005-24	$493.21				7
		1.65	1.15:1	36	Square Cover	EAR99	PE-W51TF005-36	$549.00				8
WR-62	12.4 - 18	0.28	1.1:1	12	Square Cover UG-1665/U	EAR99	PE-W62TF005-12	$529.00				9
		0.56	1.1:1	24	Square Cover UG-1665/U	EAR99	PE-W62TF005-24	$560.54				10
		0.84	1.1:1	36	Square Cover UG-1665/U	EAR99	PE-W62TF005-36	$629.00				11
WR-75	10 - 15	0.18	1.1:1	12	Square Cover	EAR99	PE-W75TF005-12	$579.77				12
		0.36	1.1:1	24	Square Cover	EAR99	PE-W75TF005-24	$576.93				13
		0.54	1.1:1	36	Square Cover	EAR99	PE-W75TF005-36	$649.00				14
WR-90	8.2 - 12.4	0.15	1.07:1	12	CPR-90G	EAR99	PE-W90TF006-12	$493.21				15
		0.15	1.1:1		Square Cover UG-39/U	EAR99	PE-W90TF005-12	$546.16				16
		0.3	1.07:1	24	CPR-90G	EAR99	PE-W90TF006-24	$599.00				17
		0.36	1.1:1		Square Cover UG-39/U	EAR99	PE-W90TF005-24	$669.00				18
		0.45	1.07:1	36	CPR-90G	EAR99	PE-W90TF006-36	$657.45				19
		0.45	1.1:1		Square Cover UG-39/U	EAR99	PE-W90TF005-36	$683.74				20
WR-112	7.05 - 10	0.12	1.07:1	12	CPR-112G	EAR99	PE-W112TF006-12	$623.08				21
		0.12	1.3:1		Square Cover UG-51/U	EAR99	PE-W112TF005-12	$643.59				22
		0.24	1.07:1	24	CPR-112G	EAR99	PE-W112TF006-24	$698.77				23
		0.24	1.07:1		Square Cover UG-51/U	EAR99	PE-W112TF005-24	$657.44				24
		0.36	1.07:1	36	CPR-112G	EAR99	PE-W112TF006-36	$729.68				25
		0.36	1.07:1		Square Cover UG-51/U	EAR99	PE-W112TF005-36	$729.68				26
WR-137	5.85 - 8.2	0.07	1.05:1	12	CPR-137G	EAR99	PE-W137TF006-12	$599.00				27
		0.07	1.05:1		Round Cover UG-344/U	EAR99	PE-W137TF005-12	$632.16				28
		0.14	1.05:1	24	CPR-137G	EAR99	PE-W137TF006-24	$683.74				29
		0.14	1.05:1		Round Cover UG-344/U	EAR99	PE-W137TF005-24	$749.00				30
		0.18	1.05:1	36	Round Cover UG-344/U	EAR99	PE-W137TF005-36	$845.28				31
		0.21	1.05:1		CPR-137G	EAR99	PE-W137TF006-36	$779.00				32

See Web for Volume Pricing

WAVEGUIDE GUNN OSCILLATORS



WG Type	Center Freq. (GHz.)	Tuning Range (GHz.)	Freq. Stability (MHz/deg C)	Phase Noise (dBc/Hz)	Output Power (dBm)	Flange Type	ECCN	Model No	1-9	10-24	25-49	50+	ROW
WR-28	35	3	-0.4	-95	10	Square Cover UG-599/U	EAR99	PEWGN1000	$395.84	$376.05	$356.26	$340.42	33
WR-42	24.125	1,000 MHz	-0.2	-98	10	Square Cover UG-595/U	EAR99	PEWGN1001	$442.85	$420.71	$398.57	$380.85	34

WAVEGUIDE MAGIC TEES





Waveguide Type	RF Frequency (GHz.)	Flange Type	IL (dB)	Min Isolation (dB)	ECCN	Model No	1	2-4	5-9	10+	ROW
WR-10	75 - 110	Round Cover UG-387/U-Mod	1	25	EAR99	PEWMT1000	$2,480.97	$2,381.73	$2,282.49	$2,183.25	35
WR-12	60 - 90	Round Cover UG-387/U			EAR99	PEWMT1001	$2,506.48	$2,406.22	$2,305.96	$2,205.70	36
WR-15	50 - 75	Round Cover UG-385/U			EAR99	PEWMT1002	$2,377.47	$2,282.37	$2,187.27	$2,092.17	37
WR-19	40 - 60	Round Cover UG-383/U-Mod	0.8		EAR99	PEWMT1003	$2,144.26	$2,058.49	$1,972.72	$1,886.95	38
WR-22	33 - 50	Round Cover UG-383/U	0.7		EAR99	PEWMT1004	$2,144.26	$2,058.49	$1,972.72	$1,886.95	39
WR-28	26.5 - 40	Square Cover UG-599/U	0.5		EAR99	PEWMT1005	$2,042.54	$1,960.84	$1,879.14	$1,797.44	40
WR-42	18 - 26.5	Square Cover UG-595/U			EAR99	PEWMT1006	$2,002.49	$1,922.39	$1,842.29	$1,762.19	41

WAVEGUIDE PHASE SHIFTERS





WG Type	RF Freq. (GHz.)	Phase Range (GHz.)	Input Power (Watts)	IL (dB)	Length (in)	Flange Type	ECCN	Model No	1	2-4	5-9	10+	ROW
WR-10	75 - 110	0 - 180°	0.6	1	3	Round Cover UG-387/U-Mod	EAR99	PE-W10PS1001	$2,091.09	$2,007.45	$1,923.80	$1,840.16	42
WR-12	60 - 90	0 - 180°	0.7	1	3	Round Cover UG-387/U	EAR99	PE-W12PS1001	$2,091.09	$2,007.45	$1,923.80	$1,840.16	43
WR-15	50 - 75	0 - 180°	0.8	1	3	Round Cover UG-385/U	EAR99	PE-W15PS1001	$2,091.09	$2,007.45	$1,923.80	$1,840.16	44
WR-19	40 - 60	0 - 180°	1	1	3	Round Cover UG-383/U-Mod	EAR99	PE-W19PS1001	$2,091.09	$2,007.45	$1,923.80	$1,840.16	45
WR-22	33 - 50	0 - 180°	1	1	4	Round Cover UG-383/U	EAR99	PE-W22PS1001	$2,091.09	$2,007.45	$1,923.80	$1,840.16	46
WR-28	26.5 - 40	0 - 180°	1	1	4	Square Cover UG-599/U	EAR99	PE-W28PS1001	$2,132.92	$2,047.60	$1,962.29	$1,876.97	47
WR-42	18 - 26.5	0 - 180°	1.5	1	4	Square Cover UG-595/U	EAR99	PE-W42PS1001	$2,091.09	$2,007.45	$1,923.80	$1,840.16	48

WAVEGUIDE PIN DIODE SWITCHES





WG Type	Switch Type	RF Freq. (GHz.)	IL (dB)	Min Isolation (dB)	Max Switching (in)	Flange Type	ECCN	Model No	1	2-4	5-9	10+	ROW
WR-10	SPST/ Reflective	75 - 110	5.5	20	300	Round Cover UG-387/U	EAR99	PE71S9003	$8,336.00	$8,002.56	$7,669.12	$7,335.68	49
	SPDT/ Reflective		7	20	300	Round Cover UG-387/U	EAR99	PE71S9004	$9,899.00	$9,503.04	$9,107.08	$8,711.12	50
WR-12	SPST/ Reflective	60 - 90	4.5	20	300	Round Cover UG-387/U	EAR99	PE71S9001	$7,640.99	$7,335.35	$7,029.71	$6,724.07	51
	SPDT/ Reflective		6	20	300	Round Cover UG-387/U	EAR99	PE71S9002	$9,031.02	$8,669.78	$8,308.54	$7,947.30	52

PIN DIODE SWITCHES, see page 189

WAVEGUIDE POWER AMPLIFIERS



Waveguide Type	RF Frequency (GHz.)	Min Gain (dB)	Psat (dBm)	Flange Type	ECCN	Model No	1	2-4	5-9	10+	ROW
WR-12	70.5 - 76.5	25	20	Round Cover UG-387/U	EAR99	PE15A4023	$10,766.99	$10,336.31	$9,905.63	$9,474.95	53
	80.5 - 86.5	20	19	Round Cover UG-387/U	EAR99	PE15A4024	$11,201.50	$10,753.44	$10,305.38	$9,857.32	54

WAVEGUIDE SECTIONS







WG Type	RF Freq. (GHz.)	IL (dB)	Max VSWR	Length (in)	Flange Type	ECCN	Model No	1 Pc. Price	See Web for Volume Pricing	ROW
WR-10	75 - 110			3	Round Cover UG-387/U-Mod	EAR99	PEW10S010-3	Call	See Web for Volume Pricing	55
			1.06:1			EAR99	PE-W10S001-3	$468.28		56
				6		EAR99	PE-W10S001-6	$472.37		57
						EAR99	PEW10S010-6	Call		58
WR-12	60 - 90		1.15:1	3	Round Cover UG-387/U	EAR99	PEW12S010-3	Call		59
				6		EAR99	PEW12S010-6	Call		60
				9		EAR99	PEW12S010-9	Call		61
		0.25	1.06:1	3		EAR99	PE-W12S001-3	$359.02		62
		0.44		6		EAR99	PE-W12S001-6	$406.38		63
		0.64		9		EAR99	PE-W12S001-9	$470.38		64
		0.82		12		EAR99	PE-W12S001-12	$488.44		65
WR-15	50 - 75				Round Cover UG-385/U	EAR99	PEW15S010-12	Call		66
		0.2	1.06:1	3		EAR99	PE-W15S001-3	$383.74		67
		0.34		6		EAR99	PE-W15S001-6	$419.94		68
		0.49		9		EAR99	PE-W15S001-9	$459.92		69
		0.64		12		EAR99	PE-W15S001-12	$640.93		70
WR-19	40 - 60			3	Round Cover UG-383/U-Mod	EAR99	PEW19S010-3	Call		71
				12		EAR99	PEW19S010-12	Call		72
		0.15	1.06:1	3		EAR99	PE-W19S001-3	$356.31		73
		0.25		6		EAR99	PE-W19S001-6	$404.18		74
		0.34		9		EAR99	PE-W19S001-9	$459.92		75
		0.44		12		EAR99	PE-W19S001-12	$522.64		76
WR-22	33 - 50			4	Square Cover UG-383/U	EAR99	PEWSP1000	$590.48		77
		0.13	1.06:1	3	Round Cover UG-383/U	EAR99	PE-W22S001-3	$352.94		78
		0.25	1.1:1			EAR99	PEW22S010-3	Call		79
		0.21	1.06:1	6		EAR99	PE-W22S001-6	$371.22		80
		0.29		9		EAR99	PE-W22S001-9	$420.07		81
		0.36		12		EAR99	PE-W22S001-12	$505.22		82
WR-28	26.5 - 40			4	Square Cover UG-599/U	EAR99	PEWSP1001	$521.00		83
		0.11	1.06:1	3		EAR99	PE-W28S001-3	$363.03		84
		0.2				EAR99	PEW28S010-3	Call		85
		0.17		6		EAR99	PE-W28S001-6	$405.46		86
		0.2				EAR99	PEW28S010-6	Call		87
		0.22		9		EAR99	PE-W28S001-9	$435.54		88
		0.28		12		EAR99	PE-W28S001-12	$524.92		89
WR-34	20 - 33			4	Square Cover UG-1530/U	EAR99	PEWSP1002	$538.38		90
WR-42	18 - 26.5		1.06:1	12	Square Cover UG-595/U	EAR99	PE-W42S001-12	$524.92		91
				4		EAR99	PEWSP1003	$521.00		92
		0.08	1.06:1	3		EAR99	PE-W42S002-3	$399.00		93
		0.12		6		EAR99	PE-W42S001A-6	$365.40		94
		0.15		9		EAR99	PE-W42S001A-9	$431.04		95
WR-51	15 - 22			4	Square Cover	EAR99	PEWSP1004	$555.75		96
		0.07	1.06:1	3	UBR180	EAR99	PE-W51S001-3	$376.17		97
		0.09		6		EAR99	PE-W51S001-6	$365.40		98
		0.11		9		EAR99	PE-W51S001-9	$394.02		99
		0.13		12		EAR99	PE-W51S001-12	$495.97		1
WR-62	12.4 - 18			3	Square Cover UG-419/U	EAR99	PE-W62S001-3	$312.60		2
				6		EAR99	PE-W62S001-6	$319.34		3
				9		EAR99	PE-W62S001-9	$326.06		4
				12		EAR99	PE-W62S001-12	$332.78		5
				4		EAR99	PEWSP1005	$527.96		6
		0.08	1.06:1	6		EAR99	PE-W62S002-6	$450.15		7
		0.1		9		EAR99	PE-W62S002-9	$504.33		8

WAVEGUIDE SECTIONS





WG Type	RF Freq. (GHz.)	IL (dB)	Max VSWR	Length (in)	Flange Type	ECCN	Model No	1 Pc. Price	See Web for Volume Pricing	ROW
WR-62	12.4 - 18	0.11	1.06:1	12	Square Cover UG-419/U	EAR99	PE-W62S002-12	$571.02		9
WR-75	10 - 15			3	UBR120	EAR99	PE-W75S001-3	$321.43		10
				6		EAR99	PE-W75S001-6	$312.60		11
				9		EAR99	PE-W75S001-9	$319.34		12
				12		EAR99	PE-W75S001-12	$294.75		13
				4	Square Cover	EAR99	PEWSP1006	$538.38		14
WR-90	8.2 - 12.4			3	Square Cover UG-39/U	EAR99	PE-W90S001-3	$205.05		15
					CPR-90G	EAR99	PE-W90S002-3	$276.87		16
				6	Square Cover UG-39/U	EAR99	PE-W90S001-6	$208.40		17
					CPR-90G	EAR99	PE-W90S002-6	$303.14		18
				9	Square Cover UG-39/U	EAR99	PE-W90S001-9	$238.66		19
					CPR-90G	EAR99	PE-W90S002-9	$297.71		20
				12	Square Cover UG-39/U	EAR99	PE-W90S001-12	$249.52		21
					CPR-90G	EAR99	PE-W90S002-12	$309.62		22
				4	Square Cover UG-39/U	EAR99	PEWSP1007	$555.75	See Web for Volume Pricing	23
					CPR-90G	EAR99	PEWSP1008	$562.68		24
WR-112	7.05 - 10			3	Square Cover UG-51/U	EAR99	PE-W112S001-3	$315.97		25
				6		EAR99	PE-W112S001-6	$303.68		26
				9		EAR99	PE-W112S001-9	$352.94		27
				12		EAR99	PE-W112S001-12	$321.53		28
				4		EAR99	PEWSP1009	$573.10		29
					CPR-112G	EAR99	PEWSP1010	$576.59		30
WR-137	5.85 - 8.2			3	Round Cover UG-344/U	EAR99	PE-W137S001-3	$337.18		31
					CPR-137G	EAR99	PE-W137S002-3	$336.14		32
				6	Round Cover UG-344/U	EAR99	PE-W137S001-6	$339.39		33
					CPR-137G	EAR99	PE-W137S002-6	$363.03		34
				9	Round Cover UG-344/U	EAR99	PE-W137S001-9	$371.21		35
					CPR-137G	EAR99	PE-W137S002-9	$349.55		36
				12	Round Cover UG-344/U	EAR99	PE-W137S001-12	$383.58		37
					CPR-137G	EAR99	PE-W137S002-12	$400.01		38
				4	Round Cover UG-344/U	EAR99	PEWSP1011	$597.43		39
					CPR-137G	EAR99	PEWSP1012	$583.52		40

WAVEGUIDE TERMINATIONS







Waveguide Type	RF Frequency (GHz.)	Input Power (Watts)	Max VSWR	Length (in)	Flange Type	ECCN	Model No	1 Pc. Price	See Web for Volume Pricing	ROW
WR-10	75 - 110	0.4	1.06:1		Round Cover UG-387/U	EAR99	PEW10TR0001	Call		41
		0.4	1.25:1		Round Cover UG-387/U-Mod	EAR99	PE-W10TR1001	$519.00		42
WR-12	60 - 90	0.6	1.2:1		Round Cover UG-387/U	EAR99	PE-W12TR1001	$500.59		43
WR-15	50 - 75	1	1.2:1		Round Cover UG-385/U	EAR99	PEW15TR0001	Call		44
		1	1.2:1	2	Round Cover UG-385/U	EAR99	PE-W15TR1001	$500.59		45
WR-19	40 - 60	2	1.06:1		Round Cover UG-383/U	EAR99	PEW19TR0001	Call		46
		2	1.09:1		Round Cover UG-383/U-Mod	EAR99	PE-W19TR1001	$467.84		47
WR-22	33 - 50	4	1.07:1		Round Cover UG-383/U	EAR99	PE-W22TR1001	$467.84		48
		4	1.07:1		Round Cover UG-383/U	EAR99	PE-W22TR1002	Call		49
WR-28	26.5 - 40	0.5	1.3:1	1	Square Cover UG-599/U	EAR99	PE6800	$426.03		50
		0.5	1.05:1	2	Square Cover	EAR99	PE6809	$816.02		51
		0.5	1.02:1		Square Cover UG-599/U	EAR99	PEWTR1000	$632.16		52
		5	1.07:1	2	Square Cover UG-599/U	EAR99	PE-W28TR1001	$500.59		53
		40	1.07:1	3	Square Cover	EAR99	PE6818	$887.91		54
		75	1.2:1	4	Square Cover	EAR99	PE6200	$848.19		55
WR-34	22 - 33	0.5	1.25:1	1	Square Cover	EAR99	PE6801	$339.00		56
		0.5	1.05:1	3	Square Cover	EAR99	PE6810	$784.62		57
		1	1.25:1		Square Cover UG-1530/U	EAR99	PEWTR1001	$583.52		58
		45	1.1:1	4	Square Cover	EAR99	PE6819	$1,273.14		59
		75	1.1:1		Square Cover	EAR99	PE6828	$1,164.36		60
WR-42	18 - 26.5	0.5	1.25:1	1	Square Cover UG-597/U	EAR99	PE6802	$416.02		61
		0.5	1.05:1	3	Square Cover	EAR99	PE6811	$924.25		62
		1	1.02:1		Square Cover UG-595/U	EAR99	PEWTR1002	$548.80		63
		6	1.08:1	3	Square Cover UG-595/U	EAR99	PE-W42TR1001	$500.59		64
		50	1.07:1	4	Square Cover	EAR99	PE6820	$890.36		65
		100	1.1:1		Square Cover	EAR99	PE6829	$879.63		66

WAVEGUIDE TERMINATIONS





Waveguide Type	RF Frequency (GHz.)	Input Power (Watts)	Max VSWR	Length (in)	Flange Type	ECCN	Model No	1 Pc. Price	See Web for Volume Pricing	ROW
WR-51	15 - 18	1	1.2:1	1	Square Cover	EAR99	PE6803	$381.66	See Web for Volume Pricing	67
	15 - 22	1	1.05:1	3	Square Cover	EAR99	PE6812	$955.07		68
		1	1.02:1		Square Cover	EAR99	PEWTR1003	$569.64		69
	15 - 18	55	1.07:1	4	Square Cover	EAR99	PE6821	$856.11		70
	15 - 22	100	1.1:1		Square Cover	EAR99	PE6830	$1,187.18		71
WR-62	12.4 - 18	1.5	1.05:1		Square Cover	EAR99	PE6201	$946.28		72
		1.5	1.02:1		Square Cover UG-419/U	EAR99	PEWTR1004	$534.89		73
		2	1.2:1	1	Square Cover	EAR99	PE6804	$429.00		74
		60	1.07:1	4	Square Cover	EAR99	PE6836	$835.19		75
		175	1.1:1		Square Cover	EAR99	PE6831	$1,187.19		76
WR-75	10 - 15	2	1.2:1	1	Square Cover	EAR99	PE6805	$639.06		77
		2	1.05:1	4	Square Cover	EAR99	PE6814	$771.65		78
		2.5	1.02:1		Square Cover	EAR99	PEWTR1005	$576.06		79
		75	1.07:1	5	Square Cover	EAR99	PE6823	$772.45		80
		175	1.1:1	6	Square Cover	EAR99	PE6832	$1,299.00		81
WR-90	8.2 - 12.4	2	1.2:1	1	Square Cover UG-135/U	EAR99	PE6806	$463.04		82
		2	1.05:1	4	Square Cover	EAR99	PE6815	$741.97		83
		4	1.02:1		Square Cover UG-39/U	EAR99	PEWTR1006	$527.96		84
		4	1.02:1		CPR-90G	EAR99	PEWTR1007	$538.38		85
		90	1.07:1	6	Square Cover	EAR99	PE6824	$1,099.00		86
		200	1.1:1		Square Cover	EAR99	PE6833	$1,446.04		87
WR-102	7 - 11	2	1.2:1	1	Square Cover	EAR99	PE6807	$408.11		88
		2	1.05:1	4	Square Cover	EAR99	PE6816	$713.43		89
		300	1.1:1	7	Square Cover	EAR99	PE6834	$1,479.33		90
WR-112	7.05 - 10	2	1.2:1	1	Square Cover	EAR99	PE6808	$428.10		91
		5	1.02:1		Square Cover UG-51/U	EAR99	PEWTR1008	$562.68		92
		5	1.02:1		CPR-112G	EAR99	PEWTR1009	$609.51		93
		100	1.07:1	7	Square Cover	EAR99	PE6826	$998.89		94
		300	1.1:1		Square Cover	EAR99	PE6835	$1,999.00		95
WR-137	5.85 - 8.2	6	1.02:1		Round Cover UG-344/U	EAR99	PEWTR1010	$593.94		96
		6	1.02:1		CPR-137G	EAR99	PEWTR1011	$597.41		97

WAVEGUIDE TO COAX ADAPTERS







WG Type	RF Freq. (GHz.)	IL (dB)	Max VSWR	Flange Type	Connector	ECCN	Model No	1 Pc. Price	See Web for Volume Pricing	ROW
WR-10	75 - 110	1	1.9:1	Round Cover UG-387/U-Mod	1.0mm Female	EAR99	PE-W10CA001	$5,210.00	See Web for Volume Pricing	98
					1.0mm Male	EAR99	PE-W10CA002	$5,210.00		99
					1.0mm Female	EAR99	PE-W10CA003	Call		1
WR-12	60 - 90		1.67:1	Round Cover UG-387/U	1.0mm Female	EAR99	PE-W12CA001	$5,199.79		2
					1.0mm Male	EAR99	PE-W12CA002	$5,036.33		3
WR-15	50 - 65	0.5	1.44:1	Round Cover UG-385/U	1.85mm Female	EAR99	PE-W15CA001	$1,403.93		4
					1.85mm Male	EAR99	PE-W15CA002	$1,446.42		5
WR-19	40 - 60	0.4	1.38:1	Round Cover UG-383/U-Mod	1.85mm Female	EAR99	PE-W19CA001	$1,509.18		6
					1.85mm Male	EAR99	PE-W19CA002	$1,371.98		7
WR-22	33 - 50		1.33:1	Round Cover UG-383/U	2.4mm Female	EAR99	PE-W22CA001	$1,564.80		8
					2.4mm Male	EAR99	PE-W22CA002	$1,319.88		9
			1.4:1		2.4mm Female	EAR99	PEW22CA100	Call		10
WR-28	26.5 - 40	0.3	1.3:1	Square Cover UG-599/U	2.92mm Female	EAR99	PEWCA1020	$692.44		11
		0.35	1.29:1		2.92mm Female	EAR99	PE-W28CA001	$719.16		12
					2.92mm Male	EAR99	PE-W28CA002	$762.91		13
			1.3:1		2.92mm Female	EAR99	PEWCA1000	$824.73		14
			1.4:1	Square Cover	2.92mm Female	EAR99	PE9826	$479.20		15
WR-34	22 - 33	0.3	1.25:1	Square Cover UG-1530/U	2.92mm Female	EAR99	PEWCA1021	$653.55		16
					2.92mm Female	EAR99	PEWCA1001	$708.58		17
			1.4:1	Square Cover	2.92mm Female	EAR99	PE9827	$844.10		18
WR-42	18 - 26.5	0.3	1.29:1	Square Cover UG-595/U	2.92mm Female	EAR99	PE-W42CA001	$762.91		19
					2.92mm Male	EAR99	PE-W42CA002	$762.91		20
			1.3:1	Square Cover UG-597/U	SMA Female	EAR99	PEWCA1022	$548.51		21
		0.75	1.25:1	Square Cover UG-595/U	2.92mm Female	EAR99	PEWCA1019	$502.97		22
			1.03:1	Square Cover UG-597/U	SMA Female	EAR99	PEWCA1026	$633.33		23
			1.25:1	Square Cover UG-595/U	SMA Female	EAR99	PEWCA1018	$741.91		24
			1.3:1	Square Cover UG-597/U	2.92mm Female	EAR99	PEWCA1070	$873.33		25

WAVEGUIDE TO COAX ADAPTERS







WG Type	RF Freq. (GHz.)	IL (dB)	Max VSWR	Flange Type	Connector	ECCN	Model No	1 Pc. Price	See Web for Volume Pricing	ROW
WR-42	18 - 26.5		1.4:1	Square Cover	2.92mm Female	EAR99	PE9878	$572.46		26
				Square Cover UG-595/U	2.92mm Male	EAR99	PE9813A	$610.70		27
				Square Type	2.92mm Female	EAR99	PE9812	$459.34		28
WR-51	15 - 22		1.25:1	Square Cover	SMA Female	EAR99	PEWCA1002	$527.96		29
					SMA Female	EAR99	PEWCA1027	$736.36		30
			1.3:1	Square Type	SMA Female	EAR99	PE9828	$543.69		31
					SMA Female	EAR99	PE9879	$757.71		32
WR-62	12.4 - 18	0.3	1.25:1	Square Cover UG-1665/U	SMA Female	EAR99	PEWCA1023	$516.83		33
			1.2:1		SMA Male	EAR99	PE9809	$377.25		34
			1.25:1		N Female	EAR99	PEWCA1028	$625.20		35
				Square Cover UG-419/U	SMA Female	EAR99	PEWCA1003	$479.32		36
			1.3:1	Square Cover UG-1665/U	SMA Female	EAR99	PEWCA1071	$750.00		37
				Square Type	SMA Female	EAR99	PE9803	$381.14		38
			1.4:1	Square Cover	N Male	EAR99	PE9806	$619.41		39
				Square Type	SMA Female	EAR99	PE9846	$558.27		40
					N Female	EAR99	PE9866	$669.91		41
					N Female	EAR99	PE9875	$360.83		42
WR-75	10 - 15	0.3	1.25:1	Square Cover	SMA Female	EAR99	PEWCA1024	$491.82		43
					SMA Female	EAR99	PEWCA1004	$583.54		44
					N Female	EAR99	PEWCA1005	$641.88		45
					N Female	EAR99	PEWCA1029	$656.46		46
			1.3:1		N Female	EAR99	PEWCA1074	$789.00		47
				Square Type	SMA Female	EAR99	PE9819	$368.09		48
					N Female	EAR99	PE9874	$466.93		49
			1.4:1		SMA Female	EAR99	PE9847	$626.60		50
					N Female	EAR99	PE9867	$679.08		51
WR-90	8.2 - 12.4	0.25	1.25:1	Square Cover UG-135/U	N Female	EAR99	PE9868	$769.00		52
		0.3			SMA Female	EAR99	PEWCA1025	$479.32		53
			1.2:1	Square Cover	7mm Sexless	EAR99	PE9815	$841.19		54
			1.25:1	CMR-90	SMA Female	EAR99	PEWCA1032	$739.13		55
					N Female	EAR99	PEWCA1033	$739.13		56
				CPR-90G	SMA Female	EAR99	PEWCA1007	$503.63		57
					N Female	EAR99	PEWCA1009	$541.84		58
					SMA Female	EAR99	PEWCA1034	$639.09		59
					N Male	EAR99	PEWCA1035	$649.00		60
					N Female	EAR99	PEWCA1036	$666.88		61
				Square Cover UG-135/U	SMA Male	EAR99	PEWCA1030	$664.66		62
					N Female	EAR99	PEWCA1031	$746.91		63
				Square Cover UG-39/U	SMA Female	EAR99	PEWCA1006	$604.36		64
					N Female	EAR99	PEWCA1008	$650.21		65
				UDR100	N Female	EAR99	PE9883	$368.51		66
			1.3:1	CPR-90G	N Female	EAR99	PE9873	$457.04		67
				Square Type	N Female	EAR99	PE9801	$379.39		68
					SMA Female	EAR99	PE9804	$359.58		69
					SMA Male	EAR99	PE9810	$457.47		70
					N Male	EAR99	PE9889	$442.08		71
			1.4:1		SMA Female	EAR99	PE9848	$541.75		72
WR-102	7 - 11		1.25:1	Square Cover	N Female	EAR99	PE9869	$441.19		73
				Square Cover UG-1493/U	SMA Female	EAR99	PE9805	$616.47		74
	7 - 10				SMA Female	EAR99	PEWCA1037	$726.67		75
	7 - 11				N Female	EAR99	PEWCA1038	$780.00		76
					N Male	EAR99	PEWCA1039	$780.00		77
			1.3:1	Square Cover	SMA Male	EAR99	PE9811	$325.83		78
				Square Type	N Female	EAR99	PE9802	$490.14		79
					N Male	EAR99	PE9890	$449.00		80
			1.4:1		SMA Female	EAR99	PE9871	$419.21		81
WR-112	7.05 - 10		1.25:1	CMR-112	SMA Female	EAR99	PEWCA1042	$659.93		82
					N Female	EAR99	PEWCA1043	$659.93		83
				CPR-112G	SMA Female	EAR99	PEWCA1011	$641.88		84
					N Female	EAR99	PEWCA1013	$548.80		85
					SMA Female	EAR99	PEWCA1044	$656.46		86
					N Female	EAR99	PEWCA1045	$673.84		87
				Square Cover UG-138/U	SMA Female	EAR99	PEWCA1040	$699.00		88
					N Female	EAR99	PEWCA1041	$646.67		89
				Square Cover UG-51/U	SMA Female	EAR99	PEWCA1010	$641.88		90
					N Female	EAR99	PEWCA1012	$658.56		91
			1.3:1	CPR-112G	N Female	EAR99	PE9837	$591.88		92
				Square Type	N Female	EAR99	PE9820	$385.50		93
					N Female	EAR99	PE9870	$548.97		94

See Web for Volume Pricing

WAVEGUIDE TO COAX ADAPTERS







WG Type	RF Freq. (GHz.)	IL (dB)	Max VSWR	Flange Type	Connector	ECCN	Model No	1 Pc. Price	See Web for Volume Pricing	ROW
WR-112	7.05 - 10		1.3:1	Square Type	SMA Female	EAR99	PE9884	$347.06		95
			1.4:1		SMA Female	EAR99	PE9865	$595.38		96
WR-137	5.85 - 8.2		1.25:1	CMR-137	SMA Female	EAR99	PEWCA1048	$677.30		97
					N Female	EAR99	PEWCA1049	$677.30		98
				CPR-137G	SMA Female	EAR99	PEWCA1015	$555.73		99
					N Female	EAR99	PEWCA1017	$559.22		1
					SMA Female	EAR99	PEWCA1050	$677.30		2
					N Female	EAR99	PEWCA1051	$680.77		3
				Round Cover UG-344/U	SMA Female	EAR99	PEWCA1014	$555.73		4
					N Female	EAR99	PEWCA1016	$671.06		5
				Round Cover UG-441/U	SMA Female	EAR99	PEWCA1046	$677.30		6
					N Female	EAR99	PEWCA1047	$680.77		7
			1.3:1	CMR-137	SMA Female	EAR99	PE9830	$531.11		8
					N Female	EAR99	PE9876	$215.32		9
				CPR-137G	N Female	EAR99	PE9838	$349.97		10
WR-159	4.9 - 7.05		1.25:1	CMR-159	SMA Female	EAR99	PEWCA1052	$646.67		11
					N Female	EAR99	PEWCA1053	$600.00		12
				CPR-159G	SMA Female	EAR99	PEWCA1054	$646.67		13
					N Female	EAR99	PEWCA1055	$600.00		14
			1.3:1	CMR-159	N Female	EAR99	PE9821	$717.38		15
					SMA Female	EAR99	PE9831	$673.53		16
				CPR-159G	N Female	EAR99	PE9839	$756.82		17
WR-187	3.95 - 5.85		1.25:1	CMR-187	SMA Female	EAR99	PEWCA1057	$597.41	See Web for Volume Pricing	18
					N Female	EAR99	PEWCA1058	$538.38		19
				CPR-187G	N Female	EAR99	PEWCA1059	$538.38		20
				Round Cover UG-407/U	N Female	EAR99	PEWCA1056	$632.16		21
			1.3:1	CMR-187	N Female	EAR99	PE9822	$483.63		22
					SMA Female	EAR99	PE9832	$816.17		23
				CPR-187G	N Female	EAR99	PE9840	$847.45		24
WR-229	3.3 - 4.9		1.25:1	CMR-229	N Female	EAR99	PEWCA1060	$616.67		25
				CPR-229G	SMA Female	EAR99	PEWCA1061	$653.33		26
					N Female	EAR99	PEWCA1062	$616.67		27
			1.3:1	CMR-229	N Female	EAR99	PE9823	$619.87		28
					SMA Female	EAR99	PE9833	$661.78		29
				CPR-229G	N Female	EAR99	PE9877	$901.09		30
WR-284	2.6 - 3.95		1.25:1	CMR-284	SMA Female	EAR99	PE9834	$1,302.50		31
					N Female	EAR99	PEWCA1064	$693.34		32
				CPR-284G	N Female	EAR99	PEWCA1065	$773.33		33
				Round Cover UG-584/U	N Female	EAR99	PEWCA1063	$922.14		34
			1.3:1	CMR-284	N Female	EAR99	PE9824	$808.48		35
				CPR-284G	N Female	EAR99	PE9842	$529.00		36
WR-340	2.2 - 3.3	0.12	1.25:1	CPR-340F	N Female	EAR99	PE9882	$1,016.56		37
					N Female	EAR99	PEWCA1066	$1,299.00		38
				CPR-340G	N Female	EAR99	PEWCA1067	$1,299.00		39
WR-430	1.7 - 2.6			CPR-430F	N Female	EAR99	PEWCA1068	$1,399.00		40
				CPR-430G	N Female	EAR99	PEWCA1069	$1,499.00		41
			1.3:1	CPR-430F	SMA Female	EAR99	PE9835	$1,399.00		42
					N Female	EAR99	PE9872	$1,299.79		43
				CPR-430G	N Female	EAR99	PE9843	$1,484.61		44

WAVEGUIDE TRANSITIONS





WG 1 Type	Flange 1 Type	WG 2 Type	Flange 2 Type	VSWR	ECCN	Model No	1 Pc. Price	See Web for Volume Pricing	ROW
WR-10	Round Cover UG-387/U-Mod	WR-12	Round Cover UG-387/U	1.6:1	EAR99	PE-W10TS12001A	$1,205.04	See Web for Volume Pricing	45
		WR-15	Round Cover UG-385/U	1.45:1	EAR99	PE-W10TS15001	$1,205.04		46
		WR-19	Round Cover UG-383/U-Mod	1.4:1	EAR99	PE-W10TS19001	$1,311.36		47
WR-12	Round Cover UG-387/U	WR-15	Round Cover UG-385/U	1.2:1	EAR99	PE-W12TS15001	$1,253.24		48

WAVEGUIDE TRANSITIONS





WG 1 Type	Flange 1 Type	WG 2 Type	Flange 2 Type	VSWR	ECCN	Model No	1 Pc. Price	See Web for Volume Pricing			ROW
WR-15	Round Cover UG-385/U	WR-19	Round Cover UG-383/U-Mod	1.1:1	EAR99	PE-W15TS19001	$1,253.24				49
		WR-22	Round Cover UG-383/U	1.15:1	EAR99	PE-W15TS22001	$1,311.36				50
WR-19	Round Cover UG-383/U-Mod	WR-22		1.5:1	EAR99	PE-W19TS22001	$1,205.04				51
		WR-28	Square Cover UG-599/U	1.35:1	EAR99	PE-W19TS28001	$1,253.24				52
WR-22	Round Cover UG-383/U	WR-28		1.35:1	EAR99	PE-W22TS28001	$1,253.24				53
		WR-42	Square Cover UG-595/U	1.35:1	EAR99	PE-W22TS42001	$1,205.04				54
WR-28	Square Cover UG-599/U	WR-42		1.2:1	EAR99	PE-W28TS42001	$1,205.04				55
		WR-51	UBR-180/U-Mod	1.38:1	EAR99	PE-W28TS51001	$1,311.36				56
WR-34	Square Cover UG-1530/U	WR-28	Square Cover UG-599/U	1.08:1	EAR99	PEWTS1010	$767.54				57
WR-42	Square Cover UG-595/U	WR-34	Square Cover UG-1530/U	1.08:1	EAR99	PEWTS1009	$744.30				58
WR-51	Square Cover	WR-42	Square Cover UG-595/U	1.08:1	EAR99	PEWTS1008	$744.30				59
WR-62	Square Cover UG-1665/U	WR-51	Square Cover	1.08:1	EAR99	PEWTS1007	$805.03				60
WR-75	Square Cover	WR-62	Square Cover UG-1665/U	1.08:1	EAR99	PEWTS1006	$805.03				61
WR-90	Square Cover UG-39/U	WR-75	Square Cover	1.08:1	EAR99	PEWTS1004	$815.75				62
	CPR-90G	WR-75		1.08:1	EAR99	PEWTS1005	$842.18				63
WR-112	Square Cover UG-51/U	WR-90	Square Cover UG-39/U	1.08:1	EAR99	PEWTS1002	$863.37				64
	CPR-112G	WR-90	CPR-90G	1.08:1	EAR99	PEWTS1003	$851.46				65
WR-137	Round Cover UG-344/U	WR-112	Square Cover UG-51/U	1.08:1	EAR99	PEWTS1000	$922.91				66
	CPR-137G	WR-112	CPR-112G	1.08:1	EAR99	PEWTS1001	$928.88				67

See Web for Volume Pricing

WAVEGUIDE TWISTS





WG Type	RF Freq. (GHz.)	Max VSWR	WG Offset Angle (Deg)	Length (in)	Flange Type	ECCN	Model No	1-9	10-24	25-49	50+	ROW
WR-10	75 - 110	1.1:1	45 Left-hand	1	Round Cover UG-387/U-Mod	EAR99	PE-W10TW1002	$418.22	$397.31	$376.40	$359.67	68
			45 Right-hand		Round Cover UG-387/U-Mod	EAR99	PE-W10TW1003	$418.22	$397.31	$376.40	$359.67	69
		1.43:1	90		Round Cover UG-387/U-Mod	EAR99	PE-W10TW1001	$394.41	$374.69	$354.97	$339.19	70
WR-12	60 - 90	1.16:1	45 Left-hand		Round Cover UG-387/U	EAR99	PE-W12TW1002	$418.22	$397.31	$376.40	$359.67	71
			45 Right-hand		Round Cover UG-387/U	EAR99	PE-W12TW1003	$418.22	$397.31	$376.40	$359.67	72
			90 Right-hand		Round Cover UG-387/U-Mod	EAR99	PEW12TW001	Call	Call	Call	Call	73
		1.12:1	90		Round Cover UG-387/U	EAR99	PE-W12TW1001	$467.86	$444.47	$421.07	$402.36	74
WR-15	50 - 75	1.11:1	45 Left-hand	2	Round Cover UG-385/U	EAR99	PE-W15TW1002	$418.22	$397.31	$376.40	$359.67	75
			45 Right-hand		Round Cover UG-385/U	EAR99	PE-W15TW1003	$418.22	$397.31	$376.40	$359.67	76
			90		Round Cover UG-385/U	EAR99	PE-W15TW1001	$394.41	$374.69	$354.97	$339.19	77
WR-19	40 - 60	1.25:1	45 Left-hand		Round Cover UG-383/U-Mod	EAR99	PE-W19TW1002	$418.22	$397.31	$376.40	$359.67	78
			45 Right-hand		Round Cover UG-383/U-Mod	EAR99	PE-W19TW1003	$418.22	$397.31	$376.40	$359.67	79
		1.22:1	90		Round Cover UG-383/U-Mod	EAR99	PE-W19TW1001	$368.60	$350.17	$331.74	$317.00	80
WR-22	33 - 50	1.02:1	45 Left-hand		Round Cover UG-383/U	EAR99	PE-W22TW1002	$418.22	$397.31	$376.40	$359.67	81
			45 Right-hand		Round Cover UG-383/U	EAR99	PE-W22TW1003	$418.22	$397.31	$376.40	$359.67	82
		1.15:1	90		Round Cover UG-383/U	EAR99	PEW22TW001	Call	Call	Call	Call	83
		1.02:1	90		Round Cover UG-383/U	EAR99	PE-W22TW1001	$368.60	$350.17	$331.74	$317.00	84
WR-28	26.5 - 40	1.1:1	45 Right-hand		Square Cover UG-595/U	EAR99	PEW28TW001	Call	Call	Call	Call	85
		1.09:1	45 Left-hand		Square Cover UG-599/U	EAR99	PE-W28TW1002	$447.50	$425.13	$402.75	$384.85	86
			45 Right-hand		Square Cover UG-599/U	EAR99	PE-W28TW1003	$447.50	$425.13	$402.75	$384.85	87
		1.07:1	90		Square Cover UG-599/U	EAR99	PE-W28TW1001	$368.60	$350.17	$331.74	$317.00	88
WR-42	18 - 26.5	1.25:1	45 Left-hand	3	Square Cover UG-595/U	EAR99	PE-W42TW1002	$435.95	$414.15	$392.36	$374.92	89
			45 Right-hand		Square Cover UG-595/U	EAR99	PE-W42TW1003	$435.95	$414.15	$392.36	$374.92	90
		1.07:1	90		Square Cover UG-595/U	EAR99	PE-W42TW1001	$413.38	$392.71	$372.04	$355.51	91

WAVEGUIDE VARIABLE ATTENUATORS



Waveguide Type	RF Frequency (GHz.)	Flange Type	IL (dB)	Max Atten. (dB)	ECCN	Model No	1	2-4	5-9	10+	ROW
WR-10	75 - 110	Round Cover UG-387/U-Mod	1	30	EAR99	PE-W10AT001-30	$1,859.97	$1,785.57	$1,711.17	$1,636.77	92
WR-12	60 - 90	Round Cover UG-387/U	0.9		EAR99	PE-W12AT001-30	$1,850.86	$1,776.83	$1,702.79	$1,628.76	93

WAVEGUIDE VARIABLE ATTENUATORS



Waveguide Type	RF Frequency (GHz.)	Flange Type	IL (dB)	Max Atten. (dB)	ECCN	Model No	1	2-4	5-9	10+	ROW
WR-15	50 - 75	Round Cover UG-385/U	0.8	30	EAR99	PE-W15AT001-30	$1,850.86	$1,776.83	$1,702.79	$1,628.76	94
WR-19	40 - 60	Round Cover UG-383/U-Mod	0.6		EAR99	PE-W19AT001-30	$1,806.83	$1,734.56	$1,662.28	$1,590.01	95
WR-22	33 - 50	Round Cover UG-383/U	0.5		EAR99	PE-W22AT001-30	$1,771.40	$1,709.40	$1,647.40	$1,594.26	96

WAVEGUIDE ACCESSORIES



Model No	Description	1 Pc. Price	See Web for Volume Pricing			ROW
PEWGHW9000	4-40 with 3/32 inch Hex, Stainless Steel Waveguide Flange Screw	$4.29				97
PEWGHW1001	Waveguide Table Jack, Large	$329.98				98
PEWGHW1000	Waveguide Table Jack, Medium	$285.72				99
PEWGK1014	WR-28 Waveguide Electrically Conductive Gasket kit Square Cover, Choke Flange	$102.02				1
PEWGK1000	WR-28 Waveguide Gasket kit Square Cover, Choke Flange, Non-Conductive	$42.46				2
PEWGK1015	WR-42, WR-34 Waveguide Electrically Conductive Gasket kit Square Cover, Choke Flange	$117.58				3
PEWGK1001	WR-42, WR-34 Waveguide Gasket kit Square Cover, Choke Flange, Non-Conductive	$42.70				4
PEWGK1016	WR-51 Waveguide Electrically Conductive Gasket kit Square Cover, Choke Flange	$134.36				5
PEWGK1002	WR-51 Waveguide Gasket kit Square Cover, Choke Flange, Non-Conductive	$43.66				6
PEWGK1017	WR-62 Waveguide Electrically Conductive Gasket kit Square Cover, Choke Flange	$196.36				7
PEWGK1003	WR-62 Waveguide Gasket kit Square Cover, Choke Flange, Non-Conductive	$46.94				8
PEWGK1018	WR-75 Waveguide Electrically Conductive Gasket kit Square Cover, Choke Flange	$117.33				9
PEWGK1004	WR-75 Waveguide Gasket kit Square Cover, Choke Flange, Non-Conductive	$46.94				10
PEWGK1019	WR-90 Waveguide Electrically Conductive Gasket kit Square Cover, Choke Flange	$164.51				11
PEWGK1021	WR-90 Waveguide Electrically Conductive Gasket kit, CPR Flat Flange	$125.85		See Web for Volume Pricing		12
PEWGK1020	WR-90 Waveguide Electrically Conductive Gasket kit, CPR Grooved Flange	$145.30				13
PEWGK1005	WR-90 Waveguide Gasket kit Square Cover, Choke Flange, Non-Conductive	$50.48				14
PEWGK1007	WR-90 Waveguide Gasket kit, CPR90 Flat Flange, Non-Conductive	$56.90				15
PEWGK1006	WR-90 Waveguide Gasket kit, CPR90 Grooved Flange, Non-Conductive	$56.90				16
PEWGK1022	WR-112 Waveguide Electrically Conductive Gasket kit Square Cover, Choke Flange	$142.86				17
PEWGK1024	WR-112 Waveguide Electrically Conductive Gasket kit, CPR Flat Flange	$128.87				18
PEWGK1023	WR-112 Waveguide Electrically Conductive Gasket kit, CPR Grooved Flange	$178.96				19
PEWGK1008	WR-112 Waveguide Gasket kit Square Cover, Choke Flange, Non-Conductive	$50.48				20
PEWGK1010	WR-112 Waveguide Gasket kit, CPR112 Flat Flange, Non-Conductive	$58.61				21
PEWGK1009	WR-112 Waveguide Gasket kit, CPR112 Grooved Flange, Non-Conductive	$58.61				22
PEWGK1026	WR-137 Waveguide Electrically Conductive Gasket kit, CPR Grooved Flange	$168.02				23
PEWGK1027	WR-137 Waveguide Electrically Conductive Gasket kit, CPR Grooved Flange	$142.86				24
PEWGK1025	WR-137 Waveguide Electrically Conductive Gasket kit, Round Cover, Choke Flange	$294.09				25
PEWGK1011	WR-137 Waveguide Gasket kit Round Cover, Choke Flange, Non-Conductive	$54.61				26
PEWGK1013	WR-137 Waveguide Gasket kit, CPR137 Flat Flange, Non-Conductive	$60.44				27
PEWGK1012	WR-137 Waveguide Gasket kit, CPR137 Grooved Flange, Non-Conductive	$60.44				28

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PASTERNACK ENTERPRISES -- REACH PRODUCT COMPLIANCE PROGRAM

OUR COMMITMENT

At Infinite Electronics, we maintain a comprehensive REACH compliance program to help customers with their green aspirations. We strive to have accurate and available material content data on all of our products. When data is not yet available, customer requests will be given top priority.

WHAT IS REACH?

Regulation (EC) No. 1907/2006 of the European Parliament and of the Council of 18 December 2006 is commonly referred to as REACH (Registration, Evaluation, Authorization, and Restriction of Chemicals). The REACH regulation became effective on June 1, 2007 with the objective to improve protection of human health and the environment from exposure to chemicals. Under REACH, there is an obligation to ensure that articles do not contain any of the substances on the REACH Substances of Very High Concern (SVHCs) Candidate list in concentrations greater than 0.1% by weight. SVHCs are substances that may cause cancer or other serious health or environmental effects and thus face potential restriction or outright bans. The SVHC list is updated with additional substances at approximately every six months, thus product declarations must indicate the applicable SVHC release date.

OUR APPROACH

Infinite Electronics has partnered with Assent Compliance, a world class provider of compliance software and professional support staff, to obtain current material content data on our vast selection of electronic products. Together, we work with our supply chain to routinely collect and analyze this data which enables us to determine the state of compliance for each item we sell. As part of our process integration efforts, we are currently redesigning the way this data can be found on-line so that it is consistent across all brands. Once deployed, we will have a customer self-serve search engine tool to enable real-time creation of part number specific declarations. Until then, customers may request declarations directly from our Assent Compliance partners at InfiniteElectronicsRequests@assentcompliance.com. Please ensure you that you list all Infinite Electronics part numbers within your request.

PASTERNACK ENTERPRISES ROHS COMPLIANCE PROGRAM

Lead-free solder is now available for all cable assemblies upon request or online at www.Pasternack.com.

OUR COMMITMENT

At Infinite Electronics, we maintain a comprehensive RoHS compliance program to help customers with their green aspirations. We strive to have accurate and available material content data on all of our products. When data is not yet available, customer requests will be given top priority.

WHAT IS ROHS?

Short for Directive on the restriction of the use of certain hazardous substances in electrical and electronic equipment, RoHS was adopted in February 2003 by the European Union. Now in its third iteration as (EU) Directive 2015/863, RoHS guidelines and legislation are intended to reduce the presence of ten (10) materials deemed hazardous to the environment. To comply, products entering the EU must not have a homogeneous presence of these materials above the following levels by percentage of their weight:

- Lead (Pb) < 0.1%
- Mercury (Hg) < 0.1%
- Cadmium (Cd) < 0.01%
- DEHP < 0.1%
- DBP < 0.1%
- Hexavalent Chromium (CrVI) < 0.1%
- Polybrominated Biphenyls (PBB) < 0.1%
- Polybrominated Diphenyl Esters (PBDE) < 0.1%
- BBP < 0.1%
- DIBP < 0.1%

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MAILING LIST CHANGES

If you receive more than one RF Product Guide with the same name and address, please notify Pasternack and pass the RF Product Guide along to a friend. Also, if you do not require multiple copies to the same company address, contact a sales representative to verify and modify your mailing information. A forms-based communications method to add, delete or modify mailing information is available at www.pasternack.com. By clicking "Contact Us", and then clicking "Remove Name from Mailing List", you may complete the form to request a change to your mailing preferences. In addition, by clicking "RF Product Guide", and then clicking "Request a Printed RF Product Guide", you may add your contact information to our mailing list. Please note service opt-in and opt-out options located on the forms. Alternatively, you may mail, email, telephone or fax Pasternack your request.

PLACING YOUR ORDER

► **BY TELEPHONE: 866-PASTERNACK (866-727-8376)**
US & CANADA, OR 949-261-1920

Our friendly sales representatives are ready to serve you from 5:00am to 5:30pm Pacific Standard Time (PST), Monday through Friday. For the most efficient service, please have ready a list of quantities and part numbers and, if paying by credit card, your MasterCard, VISA, American Express or Discover card. Note: Calls may be recorded or monitored for quality and training purposes.

► **BY FAX: 949-261-7451**

Our fax lines can be accessed 7 days a week, 24 hours a day. Orders received after 4:00pm PST will be promptly processed and shipped the next business day. Please include your daytime phone number and/or email address in case we have any questions about your order.

► **BY INTERNET: WWW.PASTERNACK.COM**
OR EMAIL: SALES@PASTERNACK.COM

Order online 7 days a week, 24 hours a day using our online ordering system. Just search for the items you want and add them to your shopping cart. Internet orders entered after 4:00 pm PST will be promptly processed and shipped the next business day.

► **BY MAIL: SIMPLY MAIL YOUR ORDER TO:**
PASTERNACK ENTERPRISES.
17802 FITCH
PO BOX 16759
IRVINE, CA 92623-6759 USA

International customers, please see "International Orders" below for additional information.

TERMS AND CONDITIONS OF SALE:

The following from Pasternack's Binding Terms and Conditions of Sale are provided for your convenience. A complete documentation of the Binding Terms and Conditions of Sale may be found in the back of the RF Product Guide, or on Pasternack's website at https://www.pasternack.com/t-terms-of-sale.aspx. Any questions or clarifications may be answered by contacting Customer Service at (+1) 949-261-1920 or by any of the methods listed above.

NO MINIMUM ORDER REQUIREMENT

GROUND FREIGHT:

Shipping or freight charges and insurance will be paid by the customer. All sales are made FCA-Shipping Point (as defined by the INCOTERMS 2000) in Irvine, CA USA & Lewisville, TX USA. Shipping or freight charges from Pasternack's Irvine, CA factory are prepaid and added to the invoice or billed collect.

SAME-DAY SHIPMENT:

Same-day shipment will apply to orders received Monday through Friday, prior to 4:00pm PST.
- All UPS air and surface options
- All FedEx air options (with an approved account number)
- Most other shipping options, including DHL (with an approved account number) and USPS

COUNTER-TO-COUNTER SHIPPING:

For your urgent order requiring our fastest shipping method, we will place your order on the next available flight from Santa Ana-Orange County John Wayne International Airport (Airport code: SNA) and Dallas/Fort Worth International Airport (Airport Code: DFW) to the destination you specify. Please call for details.

PAYMENT TERMS:

Pasternack offers a number of convenient payment methods:

For United States customers, we offer check, money order, MasterCard, VISA, American Express, and Discover. as well as open account credit to qualified institutions and businesses. Payment must be made in US Dollars.

For Canadian customers, we offer all of the above payment options.
For International customers, see International Orders.

OPEN ACCOUNT CREDIT:

Net 30 Days terms are available to businesses, schools and agencies subject to credit approval. Approval can begin by submitting a completed Credit Application, which can be found online at: www.Pasternack.com/t-CreditApplication.aspx

EFT/WIRE TRANSFERS:

Please contact us for details. We will inform you of the total amount which will include shipping charges and any applicable wire transfer fees. Orders will not be accepted until funds have been received in full.

WELLS FARGO BANK
420 MONTGOMERY ST.
SAN FRANCISCO, CA 94104 USA
ACCOUNT NUMBER: 4270 0000 0000 0000 1
ROUTING NUMBER: 121000248
SWIFT NUMBER: WFBIUS6S

INTERNATIONAL ORDERS:

In addition to the United States and its territories, Pasternack accepts international orders. All orders of international origin are exported from the US in accordance with the Export Administration Regulations. Diversion contrary to US Law is prohibited. Please see Pasternack's Binding Terms and Conditions of Sale for full details.

Pasternack has international distributors for the following countries:
Africa: Namibia, South Africa
Asia-Pacific: Australia, China PRC, India, Indonesia, Japan, Malaysia, New Zealand, Singapore, South Korea, Thailand
Europe: Austria, Belgium, Czech Republic, Denmark, Finland, France, Germany, Ireland, Italy, Kazakhstan, Luxembourg, Netherlands, Norway, Poland, Portugal, Russia, Slovakia, Spain, Sweden, Switzerland, Turkey, United Kingdom
Middle East: Israel
South America: Brazil

To access their complete contact information, please see our International Distributors section in this RF Product Guide. (inside back cover)

INTERNATIONAL SHIPPING CHARGES:

Shipping or freight charges and insurance will be paid by the customer. All sales are made FCA-Shipping Point (as defined by the INCOTERMS 2000) in Irvine, CA USA. We ship orders by UPS, FedEX (with an approved account number), or DHL (with approved account number) with delivery in 2 to 3 days to most locations worldwide.

INTERNATIONAL TAXES AND DUTIES:

Customer is responsible for duties and taxes.

BINDING TERMS AND CONDITIONS OF SALE

1. SCOPE; CHANGES

The terms and conditions stated herein (this "Agreement") govern all sales of products or services ("products") by Infinite Electronics, Inc. (collectively, "we," "us," "our," or "seller") to you or the entity you represent ("you" or "buyer"). You represent to us that you are lawfully able to enter into contracts (e.g., you are not a minor) and that if you are entering into this Agreement for an entity, such as the company you work for, you represent to us that you have the legal authority to bind that entity. Unless otherwise agreed to in writing by seller's authorized agent, any terms and conditions contained in buyer's purchase order or any other document that are different from or in addition to these terms and conditions are objected to, are rejected, and will not be binding on us. By placing an order for products from us, or by accepting delivery of the products described on the applicable packing slip, bill of lading and/or invoice received with the products, you agree to be bound by and accept these terms and conditions of sale.

We may change the terms and conditions of this Agreement in our sole discretion by posting an updated version of these terms and conditions at this location; provided, however, that the terms and condition of this Agreement in effect as of the date of an applicable order shall continue to govern such order and the products purchased thereunder.

2. ORDER ACCEPTANCE

a) Your receipt of an email or other form of order confirmation does not constitute our acceptance of your order or a confirmation of an offer to sell.

b) We reserve the right, without prior notification, to limit the order quantity on any item and/or refuse service to anyone.

c) All orders are subject to review and acceptance by us. You agree to provide complete and accurate contact information in connection with any order submitted to us. Verification of information may be required prior to the acceptance of any order.

d) In the case of pre-stocked finished goods, order acceptance is designated by fulfilling the order. In the case of products requiring post-order processing (including but not limited to design, material purchase, manufacturing or test), order acceptance is designated by performing activities unique to the order.

3. ORDER CANCELLATION

a) Orders fully or partially processed by seller may not be cancelled by buyer.

b) Products not previously stocked as finished goods are both Non-Cancelable and Non-Refundable ("NC/NR"). NC/NR products include cable assemblies, special orders, custom orders, orders for non-standard products, products not customarily in stock, scheduled orders requiring special procurements, or orders for products requiring assembly or manufacturing activities prior to shipping (not stored in completed state) as well as purchased services such as special testing or product modifications.

c) In the event of cancellation or other withdrawal of an order for any reason and without limiting any other remedy as a result of such cancellation or other withdrawal, reasonable cancellation or restocking charges, which shall include all expenses then incurred and commitments made by seller, shall be paid by buyer. Buyer's requests to reschedule are subject to acceptance by seller in its sole discretion. Orders may not be rescheduled after the order has been submitted by seller to the shipment carrier.

4. PRICES

a) Orders are billed at the prices (in US dollars) in effect at the time of shipment.

b) Prices will be as specified within seller's website or as stated in seller's quote / proposal. If no period is specified, quoted prices will be applicable for thirty (30) days.

c) For catalog products, the website contains the most current catalog pricing and is the price reference for such orders. Pricing included in the catalog is for reference only and final pricing is determined by the published website price.

d) For non-catalog products and services, prices cited are based on current costs and are subject to reasonable adjustment on or after the date of acceptance of any purchase order to meet a rise or fall in such costs, as computed on the date of delivery.

e) Prices are subject to change without notice.

f) Prices are exclusive of taxes, impositions and other charges, including: sales, use, excise, value added and similar taxes or charges imposed by any government authority, international shipping charges, forwarding agent's and broker's fees, bank fees, consular fees, document fees and import duties.

5. TERMS OF PAYMENT

a) All payments must be in US Dollars, or will be converted to US Dollars using seller's standard exchange rate at the time of purchase.

b) MasterCard, VISA, Discover, and American Express credit cards, purchase cards and major bank debit cards are accepted. Payment via net thirty (30) days is available to businesses, schools and agencies or as otherwise specified by seller subject to credit approval.

c) For International Orders, MasterCard, VISA, and American Express credit cards are accepted. Payment via open credit account with Net thirty (30) days may be established for companies having three U.S. references accepted to seller. Prepaid Wire Transfer: You can wire the funds to our bank. We will contact you with the total amount, which will include shipping charges and a $40 wire transfer fee. Orders will not be accepted until funds have been received in full and the Purchase Order (PO) has been received. Notwithstanding anything to the contrary in this Agreement, seller may add or remove payment options in seller's sole discretion.

d) Buyer acknowledges that seller has the right to reassess buyer's creditworthiness from time to time. To the extent such is in accordance with law, in the event there is a decline in buyer's creditworthiness, seller may, upon thirty (30) days written notice, revise the payment terms between the parties. Upon request, buyer shall provide financial data evidencing the buyer's worth in order for seller to determine the creditworthiness of buyer. Such information shall include, but not be limited to, annual reports, balance sheets, and bank records.

e) If buyer is delinquent in its payment obligations, without prejudice to any other remedies available to it by law or in equity, seller may demand immediate payment and at seller's option (i) suspend all further deliveries to be made under the purchase order or any further performance under any other contract with buyer or buyer's affiliates, in which event buyer shall not be released in any respect from its obligations to seller under the purchase order; (ii) recover all costs of collection including but not limited to reasonable attorneys' fees; (iii) repossess the product for which payment has not been made; (vi) charge interest at 1.5% per month on the past due amount, not to exceed the interest percentage allowed by law; and (vii) reassess the credit worthiness of buyer and change any current payment terms. Any discount from seller's rates, if any, shall cease to apply to the delinquent invoice, buyer shall be invoiced for such differences in cost, and shall immediately pay the resulting invoice.

6. TAXES AND DUTIES

a) Any taxes related to the products purchased are the responsibility of buyer (excluding taxes based on seller's net income), unless buyer presents an exemption certificate acceptable to seller and the applicable taxing authorities. If any exemption certificate presented by buyer is held to be invalid, then buyer will pay seller the amount of the tax and any penalties and interest related thereto.

b) If possible, seller will bill taxes as a separate item on the invoice presented to buyer.

c) Sales tax will be charged on product cost and shipping & handling where applicable and required by law. Any sales tax due that is not collected by the seller is the responsibility of the buyer.

d) International orders may be subject to various taxes and duties in the country of destination, all of which are the responsibility of the buyer. This includes sales, use, excise, value added and similar taxes or charges imposed by any government authority, international shipping charges, forwarding agent's and broker's fees, bank fees, consular fees, document fees and import duties.

7. SHIPPING COSTS

Shipping or freight charges and insurance will be paid by the buyer and added to the invoice or billed collect unless specifically stated in the quote or order confirmation based on seller practices or promotions.

8. DELIVERY AND TITLE

a) Unless otherwise agreed to in writing, all products are shipped Incoterms 2010 - FCA Shipping Point. Subject to seller's right of stoppage in transit, delivery of the products to the carrier will constitute delivery to buyer and title and risk of loss will pass to buyer.

b) Seller will make reasonable efforts to initiate shipment and schedule delivery as close as possible to buyer's requested delivery date(s). Buyer acknowledges that delivery dates provided by seller are estimates only and that seller will not be liable for failure to deliver on such dates.

c) Selection of the carrier and delivery route will be made by seller unless specifically designated by buyer.

d) Seller reserves the right to make deliveries in installments. Delay in delivery of one installment will not entitle buyer to cancel any other installment(s). Delivery of any installment of products within thirty (30) days after the date requested will constitute a timely delivery. Delivery of a quantity that varies from the quantity specified shall not relieve buyer of the obligation to accept delivery and pay for the products delivered.

e) Deliveries shall be made during normal business hours Monday through Friday. One attempt to deliver will be made. Should delivery need to be rescheduled, any additional costs incurred for redelivery and/or storage fees will be charged to the buyer. Seller shall use reasonable efforts to make timely delivery but shall be excused from any delays arising out of causes beyond its reasonable control. Any specific delivery dates that may be stated are approximate.

f) If completion of delivery is prevented through no fault of seller, seller may specify a reasonable alternative place of delivery. Buyer agrees that all costs of storage and transport incurred following an initial attempt at delivery are hereby allocated to and imposed upon buyer, and shall be added by seller to the sale price. Delivery may at any time be withheld by seller pending payment of any sum due from the buyer to seller. Seller will return Product via the incoming method unless an alternative method has been indicated on the purchase order or a change authorized by the buyer representative.

g) Deliveries made outside the 48 contiguous States may be subject to modified terms and conditions as stated within the order quote.

9. LIMITED WARRANTY

a) Products manufactured and/or branded by seller are warranted for a period of one year from time of delivery against defects in workmanship or materials or failure to operate as described in product data sheets under normal use. In some cases, the warranty period may exceed one year where a written warranty description specific to a certain product is stated in a contract or posted on a company website, product catalog or user's manual. Accessories and consumable goods such as batteries, chargers and accessory cables are warranted for four months.

b) Products manufactured by seller in accordance with buyer's instructions or specifications provided by seller are warranted for a period of one year from time of delivery against defects in workmanship or materials only under normal use. In some cases, the warranty period may exceed one year where a written warranty description specific to a certain product is stated in a contract or posted on a company website, product catalog or user's manual.

c) Calibration services are warranted for a period of one year from time of completion against defects in workmanship or materials or failure to operate as described in product data sheets under normal use.

d) The warranties set forth in this Section 9 shall not apply to any defect, failure, or damage arising from or in connection with: (i) improper use, or improper or inadequate maintenance and care; (ii) modifications to or repairs of the products performed by any party other than seller; (iii) combination of the products with any other technology, equipment, hardware, software, or other materials; (iv) use of the products in an environment not meeting the operating specifications for the products; (v) failure to properly transport, prepare, and store the products; (vi) acts of God; or (vii) any normal wear and tear or normal environmental degradation.

e) Products solely distributed by seller without alteration carry the warranty of the respective manufacturer only.

f) Seller will at seller's option and in seller's sole discretion, repair, replace or refund any products that are returned under warranty, and Seller's repair, replacement, or refunding of the price paid for a product under warranty shall be seller's sole liability, and buyer's sole remedy, for any breach of the warranties in this Section 9.

g) This warranty applies to the original purchaser only and is not transferable.

h) This warranty does not cover damage incurred during shipment which is the responsibility of the freight shipping company.

i) Buyer will bear the costs of access, de-installation, re-installation and transportation of the products to seller and back to buyer in connection with any warranty claims. Seller will reimburse the costs of transportation to seller and bear the costs of returning the repaired product or sending replacement product to buyer if the product is found to be covered under warranty.

j) Any repair or replacement pursuant to this limited warranty for products manufactured and/or branded by seller shall be warranted against the same defects re-occurring in a period of 12 months from time of delivery of the repaired or replaced product, or until the expiration of the original product warranty, which ever shall be the latter.

k) This limited warranty and remedies are expressly conditioned upon: (i) buyer's payment of the purchase price in full, (ii) buyer giving written notice of the defect, reasonably described, to seller within ten (10) days of the time when buyer discovers or ought to have discovered the defect, (iii) the storage, installation, operation, use, and maintenance of the products in compliance with product instructions, (iv) the existence of proper records of buyer's operation and maintenance of the products during the warranty period, (v) buyer providing seller with a reasonable opportunity to examine the products and the aforementioned records, and (vi) the absence of any unauthorized modification or repair of the products, including without limitation the removal or alternation of any serial numbers or product identifications.

l) THIS WARRANTY IS IN LIEU OF ANY AND ALL OTHER WARRANTIES, WHETHER ORAL, WRITTEN, EXPRESSED, IMPLIED OR STATUTORY. ANY IMPLIED WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NON-INFRINGEMENT ARE HEREBY DISCLAIMED.

10. RETURNS

a) Buyers wishing to return products must first obtain a Return Material Authorization (RMA) number from a Customer Service representative. Unauthorized returns will not be accepted at point of receipt. The RMA number must be printed on the outside of the package in order for it to be received and processed. Merchandise must be shipped prepaid.

b) Seller will determine in seller's sole discretion the appropriate remedies for returned items based on the product's limited warranty and circumstances of the return including a possible refund of purchase price, credit for future purchase, replacement, repair, return to buyer as-is, scrap with consent, and refund of shipping expenses.

c) Items stocked as finished goods and ordered in error must have a Return Material Authorization (RMA) number issued within 30 days of the original order. These parts are eligible for full credit only if the returned products and packaging are in mint and salable condition. A repackaging/restocking charge not to exceed 25% of the sale price may be charged on any products not returned unopened. Under no circumstances will credit be issued after 30 days from date of invoice or for orders exceeding $500.00 in total value. All freight charges are the responsibility of buyer.

d) Products not previously stocked as finished goods are not returnable unless found to be defective. These include cable assemblies, special orders, custom orders, orders for non-standard products, products requiring assembly or manufacturing activities prior to shipping (not stored in completed state).

e) Defective items must have a Return Material Authorization (RMA) number marked on the package prior to shipping.

f) After 30 days from invoice all merchandise returns for distributed products not manufactured by seller must be handled directly with that manufacturer in accordance with their warranty.

11. ORDER DISCREPANCIES

Claims for shortages, incorrect materials or invoicing errors must be made by buyer in writing within ten (10) business days after receipt of shipment. Claims for nonreceipt of shipment must be made in writing within ten (10) business days after receipt of invoice. No products shall be returned without seller's express instructions. Buyer must provide in writing the order number and describe all defects associated with the order.

12. LIMITATION OF LIABILITIES; INDEMNITY

a) IN NO EVENT WILL SELLER BE LIABLE TO BUYER OR TO ANY THIRD PARTY FOR ANY DELAY, FAILURE TO GIVE NOTICE OF DELAY, LOSS OF USE, SECURITY OR DATA BREACH, LOSS OF REVENUE OR PROFIT OR LOSS OF DATA, RECALL COSTS, SERVICE INTERRUPTIONS, DOWNTIME, TESTING, INSTALLATION, REPLACEMENT, OR REMOVAL COSTS, OR FOR ANY CONSEQUENTIAL, INCIDENTAL, INDIRECT, EXEMPLARY, SPECIAL OR PUNITIVE DAMAGES, WHETHER ARISING OUT OF BREACH OF CONTRACT, TORT (INCLUDING NEGLIGENCE), OR OTHERWISE, REGARDLESS OF WHETHER SUCH DAMAGE WAS FORESEEABLE AND WHETHER OR NOT SELLER HAS BEEN ADVISED OF

THE POSSIBILITY OF SUCH DAMAGES. SELLER'S AGGREGATE LIABILITY FOR ANY CLAIMS ARISING OUT OF OR IN CONNECTION WITH THIS AGREEMENT SHALL NOT EXCEED THE PURCHASE PRICE PAID BY BUYER FOR THE PRODUCTS WHICH ARE THE SUBJECT OF THE CLAIM. THE DISCLAIMERS AND LIMITATIONS IN THIS SECTION 12 WILL APPLY NOTWITHSTANDING ANY FAILURE OF ESSENTIAL PURPOSE OF ANY LIMITED REMEDY AND TO THE MAXIMUM EXTENT PERMITTED UNDER APPLICABLE LAW.

b) Buyer shall defend seller from and against any claims, actions, proceedings, or suits brought by any third party (i) alleging infringement of intellectual property rights arising out of or in connection with seller's compliance with buyer's drawings, specifications, requirements or instructions or (ii) arising out of or in connection with the products supplied by seller and incorporated into the buyer's products (each a "Claim") and shall indemnify and hold harmless seller from any costs, liabilities, damages, fines, judgments, or expenses (including reasonable attorneys' fees) arising out of or in connection with any Claim.

13. EXPORT COMPLIANCE

a) Items are controlled by the U.S. Government and authorized for export only to the country of ultimate destination for use by the ultimate consignee or end-user(s) identified in the invoice. They may not be resold, transferred, or otherwise disposed of, to any other country or to any person other than the authorized ultimate consignee or end-user(s), either in their original form or after being incorporated into other items, without first obtaining approval from the U.S. Government or as otherwise authorized by U.S. law and regulations. Buyer agrees to comply with all applicable export control laws, restrictions and regulations of the United States and those of the buyer's country, and shall not export, or transfer for the purpose of re-export, any product to any embargoed country or region, including but not limited to Cuba, the Crimean Region of Ukraine, Iran, North Korea, Sudan, and Syria, or to any denied, blocked, or designated person or entity as mentioned in any such United States or EU law or regulation. Buyer represents and warrants that it is not on the Denied Persons, Specially Designated Nationals or Debarred Persons List, as identified by the U.S. Treasury Office of Foreign Asset Control (OFAC) and by the U.S. Department of Commerce, Bureau of Industry and Security (BIS), or any other United States list of prohibited persons; is not owned or controlled by any person that is on one of those lists, or is otherwise prohibited by United States or other law from purchasing the products or services hereunder, and shall notify the seller immediately if buyer's status related to the above changes. Buyer shall be solely responsible to obtain any license to export, re-export or import as may be required. Buyer also agrees that it will not use these products in connection with the proliferation of weapons of mass destruction, including missiles, nuclear, chemical or biological weapons.

b) Seller shall not be liable for delays or refusals by governmental authorities or other authorities to grant licenses or approvals, nor for suspension or revocation thereof, nor for changes in export classification. Buyer must deliver requested information, including requested end-user information, necessary for export licenses to be granted, and or necessary for seller to determine if a license or other type of authorization is required.

c) For all custom orders, buyer shall provide seller with export classification information for all buyer property and information (including buyer drawings) delivered to seller in relation to this order. Export classification information includes the applicable export control classification, the country of origin and, for hardware only, the Harmonized Tariff Code. For such custom orders, seller will supply buyer with similar export classification information for products and/or information for which seller has design authority. Buyer and seller will promptly notify the other upon a change in classification information if any occurs prior to delivery.

14. GOVERNING LAW; VENUE

a) All matters arising out of or relating to this agreement, or a breach thereof, are governed by and construed in accordance with the internal laws of the State of California without giving effect to any choice or conflict of law provision or rule (whether of the State of California or any other jurisdiction) that would cause the application of the laws of any jurisdiction other than those of the State of California.

b) Any legal suit, action or proceeding arising out of or relating to this agreement, or a breach thereof, will be instituted in the federal or State courts located in the city of Irvine, California or its closest California venue. Each party irrevocably submits to the exclusive jurisdiction of the courts in any legal suit, action or proceeding.

15. LEGAL NOTICES

Any legal notice sent to seller from buyer, required or permitted hereunder, will be deemed to have been effectively delivered if in writing and served by personal delivery or sent by registered or certified mail with return receipt requested, postage prepaid, to seller at the primary address specified as seller's place of business.

16. INTELLECTUAL PROPERTY

a) Notwithstanding delivery of and the passing of title in any product, nothing in these terms and conditions shall have the effect of granting or transferring to, or vesting in, buyer any intellectual property rights in or to any products.

b) The drawings, text, product depictions, logos, content, product descriptions, and organization and taxonomy of seller's website, catalogue, product guides or other documents and media owned by the seller and of the described content there within are proprietary to the seller and protected by intellectual property laws, including but not limited to United States Copyright law and United States Trademark law. Whether seller owns copyrights in these works or not, their content and the selection, arrangement, coordination and structure of the arranged content there within are the sole property of the seller. Use of the above stated materials does not give anyone the right to modify, reproduce, transmit, publish, publicly display, adapt, or create derivative works or in any way exploit any of the materials without express written permission of the seller.

c) All trademarks referenced in seller's catalog or website or depicted within any seller's documents or digital media, whether registered in United States or other countries, may not be used without permission of the respective trademark owner. This applies to seller owned trademarks as well as those of seller's suppliers.

d) SELLER MAKES NO REPRESENTATION OR WARRANTY THAT THE PRODUCTS (OR BUYER'S USE OR EXPLOITATION THEREOF) WILL NOT INFRINGE ANY INTELLECTUAL PROPERTY RIGHTS.

17. SOFTWARE

a) To the extent that the product or services contain or are software, seller hereby grants to buyer a non-exclusive, non-transferable, personal license to use the software and related documentation. Buyer's use conclusively evidences its acceptance of this license. Title to the software shall at all times remain with seller. Buyer agrees that the software, all enhancements, related documentation, and derivative works are, and will remain the sole property of seller and includes valuable trade secrets. Buyer agrees to treat the software and related documentation as confidential and to not copy, reproduce, sub-license, or otherwise disclose the software and related documentation to third parties. Buyer agrees to not disassemble, decompile, reverse engineer, create derivative works from or otherwise translate, customize, localize, modify, add to, or in any way alter, rent, or loan the software or related documentation unless the operation is specifically authorized by law.

b) Third party product software Licenses are separate end user license agreements ("EULA") and not issued pursuant to the above stated personal license.

c) Buyer agrees to defend, indemnify and hold harmless seller from all damages and third party claims arising from unauthorized use or transfer of the software or firmware.

d) If the software is licensed for use in the performance of a U.S. Government prime contract or subcontract, buyer agrees that consistent with FAR 12.211 and 12.212, commercial computer software, computer software documentation and technical data for commercial items are licensed under seller's standard commercial license.

18. CONFIDENTIAL INFORMATION

Buyer agrees that all confidential information furnished by or obtained from seller in connection with the sale of items hereunder (including product data and manufacturing process data) shall be adequately safeguarded to prevent unauthorized disclosure. Buyer agrees not to (i) disclose any such information to any other person or entity, or (ii) use such information for any purpose, other than performing authorized activities directly related to the governing contract.

19. TOLERANCES

Unless otherwise agreed to in writing by seller, standard tolerances as described on seller's drawings, websites and/or posted catalog datasheets shall apply.

20. PRODUCT LINE CHANGES

Product specifications and availability are subject to change without notice. Seller reserves the right to change specifications or discontinue items at seller's sole discretion for any reason whatsoever including, but not limited to changing market conditions, product discontinuation, component unavailability, manufacturing cost changes and errors in advertisements.

21. FCC PART 15 AND PART 97 NOTICE

For systems operating within the jurisdiction of the United States Federal Communications Commission (FCC), buyer acknowledges that any amplification device it purchases is intended for use only in a transmission system certified under Part 15, Part 97 or other applicable section of the rules and regulations of the FCC, or that a legal exception to this requirement applies.

22. ASSIGNMENT

Buyer shall not assign this Agreement or any order hereunder without the prior written consent of the seller. Any assignment in violation of the foregoing will be void and of no force or effect. Seller may assign this Agreement or any order hereunder in seller's sole discretion and without restriction. This Agreement will be binding upon and inure to the benefit of the parties, their successors, and permitted assigns.

23. RELATIONSHIP

Nothing in in this Agreement or any product or service orders shall be construed to place the buyer or seller in the relationship of partners or joint ventures, and the buyer and seller shall have no power to obligate or bind the other in any manner whatsoever.

24. WAIVER

No waiver by seller of any breach of this Agreement by the buyer shall be considered as a waiver of the subsequent breach of the same or any other provision.

25. SEVERABILITY

If any provision or portion of this Agreement shall be adjudged invalid or unenforceable by a court of competent jurisdiction or by operation of any applicable law, that provision or portion of this Agreement shall be deemed omitted and the remaining provisions and portions shall remain in full force and effect.

26. LIENS AND TITLE

a) Buyer hereby grants to seller a security interest in any property owned by the buyer (including buyer's beneficial rights to property leased by seller) in the possession of seller or any of sellers' affiliates, at any time, to secure all amounts owed by buyer to seller under this Agreement.

b) In the case of repairs or overhauls performed pursuant to this Agreement, buyer grants seller a perfected security interest in all products retained in possession of seller upon which any repair or overhaul services have been performed by seller. Buyer further acknowledges and agrees that, in addition to the security interest and lien expressly granted by buyer to seller, seller shall have a lien on the product retained in possession of seller to the extent otherwise provided by law. Buyer acknowledges that the lien (whether granted by buyer or through the operation of law) for repairs or overhaul shall be for the full value of such work, and shall be superior to any lien or interest in favor of buyer, its parents, affiliates, or subsidiaries, or any other person who has knowledge of this Agreement. To the extent that seller maintains possession of product under repair, buyer agrees that seller is a secured creditor of buyer and has all the rights of a secured creditor.

c) With respect to products sold pursuant to this Agreement, buyer agrees and acknowledges that seller shall retain a security interest in such product, unless and until all payment for such products has been made and all other covenants and agreements of this Agreement have been performed in full. Accordingly, buyer agrees that it will not suffer or permit any lien or encumbrance to be established that effects the title to the product sold by seller pursuant hereto until seller has been paid in full. Buyer agrees that, in the event of buyer's insolvency, or in the event that any petition is filed by or against buyer under Chapter 7 or Chapter 11 of the Bankruptcy Code, seller may, at its discretion, recover all products sold pursuant to this Agreement and/or seek damages or costs under applicable laws.

27. STORAGE FEES

A storage fee will be applied monthly up to the maximum allowed by law on all repaired and overhauled units if delivery is not taken within five (5) days of notification.

28. FORCE MAJEURE

Notwithstanding anything else in this Agreement, no default, delay, or failure to perform on the part of seller will be considered a breach of this Agreement if such default, delay, or failure to perform is shown to be due to causes beyond reasonable control of seller, including, but not limited to, causes such as strikes, lockouts or other labor disputes, riots, civil disturbances, actions or inactions of governmental authorities or suppliers, epidemics, war, embargoes, severe weather, fire, earthquakes, acts of God or the public enemy, nuclear disasters, or default of a common carrier.

29. ENTIRE AGREEMENT; CONSTRUCTION; SURVIVAL

This Agreement sets forth the entire agreement and understanding of the Parties relating to the subject matter herein and supersedes all prior and contemporaneous communications, representations, discussions, and agreements between the Parties with respect to such subject matter. The titles and section headings used in this Agreement are for ease of reference only and shall not be used in the interpretation or construction of this Agreement. No rule of construction resolving any ambiguity in favor of the non-drafting party shall be applied hereto. The word "including", when used herein, is illustrative rather than exclusive and means "including, without limitation." In the event of any termination or expiration of this Agreement, buyer's obligations to pay amounts due hereunder and arising prior to the date of termination or expiration, as well as Sections 9, 12–18, and 21–29 shall survive such termination or expiration.

WARNING:

Products in this catalog can expose you to chemicals including phthalates, which are known to the State of California to cause cancer and birth defects or other reproductive harm. For more information, go to www.P65Warnings.ca.gov. For specific products impacted, please visit www.pasternack.com.

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PE3VNA1805	90	47
PE3VNA1806	91	50
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PEWAD5004	223	59
PEWAD5005	223	61
PEWAD5006	223	64
PEWAD5007	223	58
PEWAD5008	223	60
PEWAD5009	223	62
PEWAD5010	223	63
PEWAD5011	223	65
PEWAD5012	223	66
PEWAD5013	223	67
PEWAD5014	223	68
PEWAD5015	223	69
PEWAD5016	223	70
PEWAD5017	223	71
PEWAD5018	223	72
PEWAD5019	223	73
PEWAN1001	219	15
PEWAN1002	221	98
PEWAN1004	220	35
PEWAN1005	Web	
PEWAN1006	219	69
PEWAN1007	219	70
PEWAN1008	219	71
PEWAN1009	219	64
PEWAN1010	219	65
PEWAN1011	219	66
PEWAN1012	219	68
PEWAN1013	219	60
PEWAN1014	219	61
PEWAN1015	219	62
PEWAN1016	219	63
PEWAN1017	219	56
PEWAN1018	219	57
PEWAN1019	219	58
PEWAN1020	219	59
PEWAN1021	219	52
PEWAN1022	219	53
PEWAN1023	219	54
PEWAN1024	219	55
PEWAN1025	219	48
PEWAN1026	219	49
PEWAN1027	219	50
PEWAN1028	219	51
PEWAN1029	219	44
PEWAN1030	219	45
PEWAN1031	219	46
PEWAN1032	219	47
PEWAN1033	218	27
PEWAN1034	218	28
PEWAN1035	218	29
PEWAN1036	218	30
PEWAN1037	218	23
PEWAN1038	218	24
PEWAN1039	218	25
PEWAN1040	218	26
PEWAN1041	218	15
PEWAN1042	218	16
PEWAN1043	218	17
PEWAN1044	218	18
PEWAN1045	218	19
PEWAN1046	218	20
PEWAN1047	218	21
PEWAN1048	218	22
PEWAN1049	Web	
PEWAN1050	218	12
PEWAN1051	218	13
PEWAN1052	218	14
PEWAN1053	218	9
PEWAN1054	Web	
PEWAN1055	218	10
PEWAN1056	218	11
PEWAN1057	218	6
PEWAN1058	218	7
PEWAN1059	218	8
PEWAN1060	Web	
PEWAN1061	Web	
PEWAN1062	Web	
PEWAN1063	218	5
PEWAN1064	Web	
PEWAN1065	218	1
PEWAN1066	218	2
PEWAN1067	218	3
PEWAN1068	218	4
PEWAN1069	220	24
PEWAN1070	220	25
PEWAN1071	220	22
PEWAN1072	220	23
PEWAN1073	220	20
PEWAN1074	220	21
PEWAN1075	Web	
PEWAN1076	218	39
PEWAN1077	Web	
PEWAN1078	218	40
PEWAN1079	218	35
PEWAN1080	218	37
PEWAN1081	218	36
PEWAN1082	218	38
PEWAN1083	218	31
PEWAN1084	218	33
PEWAN1085	218	32
PEWAN1086	218	34
PEWAN1087	218	43
PEWAN1088	218	42
PEWAN1089	218	41
PEWAT1000	Web	
PEWAT1001	Web	
PEWAT1002	Web	
PEWAT1003	Web	
PEWAT1004	Web	
PEWAT1005	Web	
PEWCA1000	235	14
PEWCA1001	235	17
PEWCA1002	236	29
PEWCA1003	236	36
PEWCA1004	236	44
PEWCA1005	236	45
PEWCA1006	236	64
PEWCA1007	236	57
PEWCA1008	236	65
PEWCA1009	236	58
PEWCA1010	236	90
PEWCA1011	236	84
PEWCA1012	236	91
PEWCA1013	236	85
PEWCA1014	237	4
PEWCA1015	237	99
PEWCA1016	237	5
PEWCA1017	237	1
PEWCA1018	235	24
PEWCA1019	235	22
PEWCA1020	235	11
PEWCA1021	235	16
PEWCA1022	235	21
PEWCA1023	236	33
PEWCA1024	236	43
PEWCA1025	236	53
PEWCA1026	235	23
PEWCA1027	236	30
PEWCA1028	236	35
PEWCA1029	236	46
PEWCA1030	236	62
PEWCA1031	236	63
PEWCA1032	236	55
PEWCA1033	236	56
PEWCA1034	236	59
PEWCA1035	236	60
PEWCA1036	236	61
PEWCA1037	236	75
PEWCA1038	236	76
PEWCA1039	236	77
PEWCA1040	236	88
PEWCA1041	236	89
PEWCA1042	236	82
PEWCA1043	236	83
PEWCA1044	236	86
PEWCA1045	236	87
PEWCA1046	237	6
PEWCA1047	237	7
PEWCA1048	237	97
PEWCA1049	237	98
PEWCA1050	237	2
PEWCA1051	237	3
PEWCA1052	237	11
PEWCA1053	237	12
PEWCA1054	237	13
PEWCA1055	237	14
PEWCA1056	237	21
PEWCA1057	237	18
PEWCA1058	237	19
PEWCA1059	237	20
PEWCA1060	237	25
PEWCA1061	237	26
PEWCA1062	237	27
PEWCA1063	237	34
PEWCA1064	237	32
PEWCA1065	237	33
PEWCA1066	237	38
PEWCA1067	237	39
PEWCA1068	237	40
PEWCA1069	237	41
PEWCA1070	235	25
PEWCA1071	236	37
PEWCA1072	Web	
PEWCA1073	Web	
PEWCA1074	236	47
PEWCA1075	Web	
PEWCP1005	224	14
PEWCP1006	224	15
PEWCP1007	224	16
PEWCP1008	224	23
PEWCP1009	224	24
PEWCP1010	224	25
PEWCP1011	224	26
PEWCP1012	224	27
PEWCP1013	224	28
PEWCP1014	224	29
PEWCP1015	224	30
PEWCP1016	224	31
PEWCP1017	224	32
PEWCP1018	224	34
PEWCP1019	224	36
PEWCP1020	224	33
PEWCP1021	224	35
PEWCP1022	224	37
PEWCP1023	224	38
PEWCP1024	224	40
PEWCP1025	224	42
PEWCP1026	224	39
PEWCP1027	224	41
PEWCP1028	224	43
PEWCP1029	224	44
PEWCP1030	224	46
PEWCP1031	224	48
PEWCP1032	224	45
PEWCP1033	224	47
PEWCP1034	224	49
PEWCP1035	225	50
PEWCP1036	225	51
PEWCP1037	225	52
PEWCP1038	225	53
PEWCP1039	225	54
PEWCP1040	225	55
PEWCP1041	225	56
PEWCP1042	225	57
PEWCP1043	225	58
PEWCP1044	225	59
PEWCP1045	225	60
PEWCP1046	225	61
PEWCP1047	225	62
PEWCP1048	225	63
PEWCP1049	225	64
PEWCP1050	225	65
PEWCP1051	225	66
PEWCP1052	225	67
PEWCP1053	225	68
PEWCP1054	225	69
PEWCP1055	225	70
PEWCP1056	225	72
PEWCP1057	225	74
PEWCP1058	225	76
PEWCP1059	225	71
PEWCP1060	225	73
PEWCP1061	225	75
PEWCP1062	225	77
PEWCP1063	225	78
PEWCP1064	225	80
PEWCP1065	225	82
PEWCP1066	225	84
PEWCP1067	225	79
PEWCP1068	225	81
PEWCP1069	225	83
PEWCP1070	225	85
PEWCP1071	225	86
PEWCP1072	225	88
PEWCP1073	225	90
PEWCP1074	225	92
PEWCP1075	225	87
PEWCP1076	225	89
PEWCP1077	225	91
PEWCP1078	225	93
PEWCR1000	Web	
PEWCR1001	Web	
PEWCR1002	Web	
PEWCR1003	Web	
PEWCR1004	Web	
PEWCR1005	Web	
PEWCT1000	225	94
PEWCT1001	225	95
PEWCT1002	225	96
PEWCT1003	226	97
PEWCT1004	226	98
PEWCT1005	226	99
PEWCT1006	226	1
PEWCT1007	226	2
PEWCT1008	226	3
PEWCT1009	226	4
PEWCT1010	226	5
PEWCT1011	226	6
PEWCT1012	226	7
PEWCT1013	226	8
PEWCT1014	226	9
PEWCT1015	226	10
PEWCT1016	226	11
PEWCT1017	226	12
PEWCT1018	226	13
PEWCT1019	226	14
PEWCT1020	226	15
PEWCT1021	226	17
PEWCT1022	226	19
PEWCT1023	226	21
PEWCT1024	226	16
PEWCT1025	226	18
PEWCT1026	226	20
PEWCT1027	226	22
PEWCT1028	226	23
PEWCT1029	226	25
PEWCT1030	226	27
PEWCT1031	226	29
PEWCT1032	226	24
PEWCT1033	226	26
PEWCT1034	226	28
PEWCT1035	226	30
PEWCT1036	226	31
PEWCT1037	226	33
PEWCT1038	226	35
PEWCT1039	226	37
PEWCT1040	226	32
PEWCT1041	226	34
PEWCT1042	226	36
PEWCT1043	226	38
PEWCT1044	226	39
PEWCT1045	226	40
PEWCT1046	226	41
PEWCT1047	226	42
PEWCT1048	226	43
PEWCT1049	227	44
PEWCT1050	227	45
PEWCT1051	227	46
PEWCT1052	227	47
PEWCT1053	227	48
PEWCT1054	227	49
PEWCT1055	227	50
PEWCT1056	227	51
PEWCT1057	227	52
PEWCT1058	227	53
PEWCT1059	227	54
PEWCT1060	227	55
PEWCT1061	227	57
PEWCT1062	227	59
PEWCT1063	227	61
PEWCT1064	227	56
PEWCT1065	227	58
PEWCT1066	227	60
PEWCT1067	227	62
PEWCT1068	227	63
PEWCT1069	227	67
PEWCT1070	227	71
PEWCT1071	227	75
PEWCT1072	227	64
PEWCT1073	227	68
PEWCT1074	227	72
PEWCT1075	227	76
PEWCT1076	227	65
PEWCT1077	227	69
PEWCT1078	227	73
PEWCT1079	227	77
PEWCT1080	227	66
PEWCT1081	227	70
PEWCT1082	227	74
PEWCT1083	227	78
PEWCT1084	227	79
PEWCT1085	227	83
PEWCT1086	227	87
PEWCT1087	227	91
PEWCT1088	227	80
PEWCT1089	227	84
PEWCT1090	227	88
PEWCT1091	227	92
PEWCT1092	227	81
PEWCT1093	227	85
PEWCT1094	227	89
PEWCT1095	227	93
PEWCT1096	227	82
PEWCT1097	227	86
PEWCT1098	227	90
PEWCT1099	227	94
PEWCT1100	227	95
PEWCT1101	228	99
PEWCT1102	228	4
PEWCT1103	228	8
PEWCT1104	227	96
PEWCT1105	228	1
PEWCT1106	228	5
PEWCT1107	228	9
PEWCT1108	227	97
PEWCT1109	228	2
PEWCT1110	228	6
PEWCT1111	228	10
PEWCT1112	227	98
PEWCT1113	228	3
PEWCT1114	228	7
PEWCT1115	228	11
PEWGA3208	Web	
PEWGHW1000	239	99
PEWGHW1001	239	98
PEWGHW9000	239	97
PEWGK1000	239	2
PEWGK1001	239	4
PEWGK1002	239	6
PEWGK1003	239	8
PEWGK1004	239	10
PEWGK1005	239	14
PEWGK1006	239	16
PEWGK1007	239	15
PEWGK1008	239	20
PEWGK1009	239	22
PEWGK1010	239	21
PEWGK1011	239	26
PEWGK1012	239	28
PEWGK1013	239	27
PEWGK1014	239	1
PEWGK1015	239	3
PEWGK1016	239	5
PEWGK1017	239	7
PEWGK1018	239	9
PEWGK1019	239	11
PEWGK1020	239	13
PEWGK1021	239	12
PEWGK1022	239	17
PEWGK1023	239	19
PEWGK1024	239	18
PEWGK1025	239	25
PEWGK1026	239	23
PEWGK1027	239	24
PEWGN1000	232	33
PEWGN1001	232	34
PEWGS6000	229	26
PEWGS6001	229	27
PEWGS6002	229	28
PEWGS6003	229	29
PEWGS6004	229	30
PEWGS6005	229	31
PEWGS6006	229	32
PEWGS6007	229	33
PEWGS6008	229	34
PEWGS6009	229	35
PEWGS6010	229	36
PEWGS6011	229	37
PEWGS6012	229	38
PEWGS6013	229	39
PEWGS6014	229	40
PEWGS6015	229	41
PEWGS6016	229	42
PEWGS6017	229	43
PEWGS6018	229	44
PEWGS6019	229	45
PEWGS6020	229	46
PEWGS6021	229	47
PEWGS6022	229	48
PEWGS6023	229	49
PEWGS6024	229	50
PEWGS6025	229	51
PEWGS6026	229	52
PEWGS6027	229	53
PEWIR1000	Web	
PEWIR1001	Web	
PEWIR1002	Web	
PEWIR1003	Web	
PEWIR1004	Web	
PEWIR1005	Web	
PEWIR1006	Web	
PEWIR1007	Web	
PEWIR1008	Web	
PEWIR1009	Web	
PEWIR1010	Web	
PEWMT1000	232	35
PEWMT1001	232	36
PEWMT1002	232	37
PEWMT1003	232	38
PEWMT1004	232	39
PEWMT1005	232	40
PEWMT1006	232	41
PEWSP1000	233	77
PEWSP1001	233	83
PEWSP1002	233	90
PEWSP1003	233	92
PEWSP1004	233	96
PEWSP1005	233	6
PEWSP1006	234	14
PEWSP1007	234	23
PEWSP1008	234	24
PEWSP1009	234	29
PEWSP1010	234	30
PEWSP1011	234	39
PEWSP1012	234	40
PEWTR1000	234	52
PEWTR1001	234	58
PEWTR1002	234	63
PEWTR1003	235	69
PEWTR1004	235	73
PEWTR1005	235	79
PEWTR1006	235	84
PEWTR1007	235	85
PEWTR1008	235	92
PEWTR1009	235	93
PEWTR1010	235	96
PEWTR1011	235	97
PEWTS1000	238	66
PEWTS1001	238	67
PEWTS1002	238	64
PEWTS1003	238	65
PEWTS1004	238	62
PEWTS1005	238	63
PEWTS1006	238	61
PEWTS1007	238	60
PEWTS1008	238	59
PEWTS1009	238	58
PEWTS1010	238	57
RG108A/U	111	24
RG11A/U	107	10
RG141A/U	109	56
RG142B/U	109	57
RG174A/U	109	58
RG178B/U	109	59
RG179B/U	107	11
RG180B/U	109	60
RG187A/U	107	12
RG188A/U	109	61
RG188-DS	109	62
RG196A/U	109	63
RG213/U	109	64
RG214/U	109	65
RG216/U	107	13
RG217/U	109	66
RG218/U	109	67
RG219/79D	109	68
RG223/U	109	69
RG225/U	109	70
RG302/U	107	14
RG303/U	109	71
RG316/U	109	72
RG316-DS	109	73
RG393/U	109	74
RG400/U	109	75
RG401/U	111	16
RG402/U	111	17
RG402/U-STRAIGHT	111	18
RG405/U	111	19
RG405/U-STRAIGHT	111	20
RG55B/U	109	76
RG58C/U	109	77
RG58-P	109	78
RG59B/U	107	15
RG59-P	107	16
RG59-WHITE	107	17
RG62A/U	110	79
RG6A/U	107	18
RG6-CATV	107	19
RG71B/U	110	80
RG8A/U	110	81
RG8X	110	82
SPP-250-LLPL	111	21
TFT-402-LF	111	22

50-OHM CONVERSION TABLE
(dBm - volts- watts)

dBm	V	Po
+53	100.0	200W
+50	70.7	100W
+49	64.0	80W
+48	58.0	64W
+47	50.0	50W
+46	44.5	40W
+45	40.0	32W
+44	32.5	25W
+43	32.0	20W
+42	28.0	16W
+41	26.2	12.5W
+40	22.5	10W
+39	20.0	8W
+38	18.0	6.4W
+37	16.0	5W
+36	14.1	4W
+35	12.5	3.2W
+34	11.5	2.5W
+33	10.0	2W
+32	9.0	1.6W
+31	8.0	1.25W
+30	7.10	1.0W
+29	6.40	800 mW
+28	5.80	640 mW
+27	5.00	500 mW
+26	4.45	400 mW
+25	4.00	320 mW
+24	3.55	250 mW
+23	3.20	200 mW
+22	2.80	160 mW
+21	2.52	125 mW
+20	2.25	100 mW
+19	2.00	80 mW
+18	1.80	64 mW
+17	1.60	50 mW
+16	1.41	40 mW
+15	1.25	32 mW
+14	1.15	25 mW
+13	1.00	20 mW
+12	0.90	16 mW
+11	0.80	12.5 mW
+10	0.71	10 mW
+9	0.64	8 mW
+8	0.58	6.4 mW
+7	0.50	5 mW
+6	0.45	4 mW
+5	0.40	3.2 mW
+4	0.36	2.5 mW
+3	0.32	2.0 mW

dBm	V	Po
+2	0.28	1.6 mW
+1	0.25	1.25 mW
0	0.23	1.0 mW
-1	0.20	.80 mW
-2	0.18	.64 mW
-3	0.16	.50 mW
-4	0.14	.40 mW
-5	0.13	.32 mW
-6	0.12	.25 mW
-7	0.10	.20 mW
-8	0.09	.16 mW
-9	0.08	.125 mW
-10	0.07	.10 mW
-11	0.06	
-12	0.06	
-13	0.05	
-14	0.05	
-15	0.04	
-16	0.0355	
dBm	**mV**	**Po**
-17	31.5	
-18	28.5	
-19	25.1	
-20	22.5	.01 mW
-21	20.0	
-22	17.9	
-23	15.9	
-24	14.1	
-25	12.8	
-26	11.5	
-27	10.0	
-28	8.9	
-29	8.0	
-30	7.1	.001 mW
-31	6.25	
-32	5.8	
-33	5.0	
-34	4.5	
-35	4.0	
-36	3.5	
-37	3.2	
-38	2.85	
-39	2.5	
-40	2.25	.1 µW
-41	2.0	
-42	1.8	
-43	1.6	
-44	1.4	
-45	1.25	

dBm	mV	Po
-46	1.18	
-47	1.0	
-48	0.9	
-49	0.8	
-50	0.71	.01 µW
-51	0.64	
-52	0.57	
-53	0.5	
-54	0.45	
-55	0.4	
-56	0.351	
-57	0.32	
-58	0.286	
-59	0.251	
-60	0.225	.001 µW
-61	0.2	
-62	0.18	
-63	0.16	
-64	0.141	
dBm	**µV**	**Po**
-65	128	
-66	115	
-67	100	
-68	90	
-69	80	
-70	71	.1 nW
-71	65	
-72	58	
-73	50	
-74	45	
-75	40	
-76	35	
-77	32	
-78	29	
-79	25	
-80	22.5	.01 nW
-81	20	
-82	18	
-83	16	
-84	11.1	
-85	12.9	
-86	11.5	
-87	10.0	
-88	9.0	
-89	8.0	
-90	7.1	.001 nW
-91	6.1	
-92	5.75	
-93	5.0	

dBm	µV	Po
-94	4.5	
-95	4.0	
-96	3.51	
-97	3.2	
-98	2.9	
-99	2.51	
-100	2.25	.1 pW
-101	2.0	
-102	1.8	
-103	1.6	
-104	1.41	
-105	1.27	
-106	1.18	
dBm	**nV**	**Po**
-107	1000	
-108	900	
-109	800	
-110	710	.01 pW
-109	640	
-112	580	
-113	500	
-114	450	
-115	400	
-116	355	
-117	825	
-118	285	
-119	251	
-120	225	.001 pW
-121	200	
-122	180	
-123	160	
-124	141	
-125	128	
-126	117	
-127	100	
-128	90	
-129	80	
-130	71	.1 *f*W
-131	61	
-132	58	
-133	50	
-134	45	
-135	40	
-136	35	
-137	33	
-138	29	
-139	25	
-140	23	.01 *f*W

RETURN LOSS CONVERSION TABLE

Return Loss (dBm)	VSWR
46.064	1.01
40.086	1.02
36.607	1.03
34.151	1.04
32.256	1.05
30.714	1.06
29.417	1.07
28.299	1.08
27.318	1.09
26.444	1.10
25.658	1.11
24.943	1.12
24.289	1.13
23.686	1.14
23.127	1.15
22.607	1.16
22.120	1.17
21.664	1.18
21.234	1.19
20.828	1.20
20.443	1.21
20.079	1.22
19.732	1.23
19.401	1.24
19.085	1.25
18.783	1.26
18.493	1.27
18.216	1.28
17.949	1.29
17.690	1.30
17.445	1.31
17.207	1.32
16.977	1.33
16.755	1.34
16.540	1.35
16.332	1.36
16.131	1.37
15.936	1.38
15.747	1.39
15.563	1.40
15.385	1.41
15.211	1.42
15.043	1.43
14.879	1.44
14.719	1.45
14.564	1.46
14.412	1.47
14.264	1.48
14.120	1.49
13.979	1.50

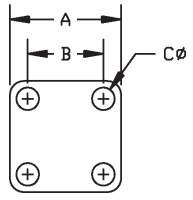
Return Loss (dBm)	VSWR
13.842	1.51
13.708	1.52
13.577	1.53
13.449	1.54
13.324	1.55
13.201	1.56
13.081	1.57
12.964	1.58
12.849	1.59
12.736	1.60
12.625	1.61
12.518	1.62
12.412	1.63
12.308	1.64
12.207	1.65
12.107	1.66
12.009	1.67
11.913	1.68
11.818	1.69
11.725	1.70
11.634	1.71
11.545	1.72
11.457	1.73
11.370	1.74
11.285	1.75
11.202	1.76
11.120	1.77
11.039	1.78
10.960	1.79
10.881	1.80
10.804	1.81
10.729	1.82
10.654	1.83
10.581	1.84
10.509	1.85
10.437	1.86
10.367	1.87
10.298	1.88
10.230	1.89
10.163	1.90
10.097	1.91
10.032	1.92
9.968	1.93
9.904	1.94
9.842	1.95
9.780	1.96
9.720	1.97
9.660	1.98
9.601	1.99
9.542	2.00

Return Loss (dBm)	VSWR
9.485	2.01
9.428	2.02
9.372	2.03
9.317	2.04
9.262	2.05
9.208	2.06
9.155	2.07
9.103	2.08
9.051	2.09
8.999	2.10
8.949	2.11
8.899	2.12
8.849	2.13
8.800	2.14
8.752	2.15
8.705	2.16
8.657	2.17
8.611	2.18
8.565	2.19
8.519	2.20
8.474	2.21
8.430	2.22
8.386	2.23
8.342	2.24
8.299	2.25
8.257	2.26
8.215	2.27
8.173	2.28
8.138	2.29
8.091	2.30
8.051	2.31
8.011	2.32
7.972	2.33
7.933	2.34
7.894	2.35
7.856	2.36
7.818	2.37
7.781	2.38
7.744	2.39
7.707	2.40
7.671	2.41
7.635	2.42
7.599	2.43
7.564	2.44
7.529	2.45
7.494	2.46
7.460	2.47
7.426	2.48
7.393	2.49
7.360	2.50

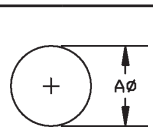
Return Loss (dBm)	VSWR
7.327	2.51
7.294	2.52
7.262	2.53
7.230	2.54
7.198	2.55
7.167	2.56
7.135	2.57
7.105	2.58
7.074	2.59
7.044	2.60
7.014	2.61
6.984	2.62
6.954	2.63
6.925	2.64
6.896	2.65
6.867	2.66
6.839	2.67
6.811	2.68
6.783	2.69
6.755	2.70
6.728	2.71
6.700	2.72
6.673	2.73
6.646	2.74
6.620	2.75
6.594	2.76
6.567	2.77
6.541	2.78
6.516	2.79
6.490	2.80
6.465	2.81
6.440	2.82
6.415	2.83
6.390	2.84
6.366	2.85
6.341	2.86
6.317	2.87
6.293	2.88
6.270	2.89
6.246	2.90
6.223	2.91
6.200	2.92
6.177	2.93
6.154	2.94
6.131	2.95
6.109	2.96
6.086	2.97
6.064	2.98
6.042	2.99
6.021	3.00

Return Loss (dBm)	VSWR
5.999	3.01
5.970	3.02
5.956	3.03
5.935	3.04
5.914	3.05
5.893	3.06
5.872	3.07
5.852	3.08
5.832	3.09
5.811	3.10
5.791	3.11
5.771	3.12
5.751	3.13
5.732	3.14
5.712	3.15
5.693	3.16
5.674	3.17
5.654	3.18
5.635	3.19
5.617	3.20
5.598	3.21
5.579	3.22
5.561	3.23
5.542	3.24
5.524	3.25
5.506	3.26
5.488	3.27
5.470	3.28
5.452	3.29
5.435	3.30
5.417	3.31
5.400	3.32
5.383	3.33
5.365	3.34
5.348	3.35
5.331	3.36
5.315	3.37
5.298	3.38
5.281	3.39
5.265	3.40
5.248	3.41
5.232	3.42
5.216	3.43
5.200	3.44
5.184	3.45
5.168	3.46
5.152	3.47
5.137	3.48
5.121	3.49
5.105	3.50

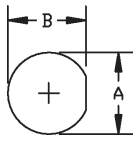
MOUNTING HOLES



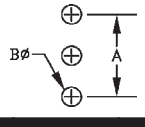
CODE	A	B	C
A01	.500	.340	.102
A02	.687	.500	.109
A03	.687	.500	#3-56 TAP
A04	.687	.500	.125
A05	1.000	.718	.125
A06	.750	.531	.140
A07	.750	.531	.125
A08	1.190	.906	.125
A09	.687	.500	#4-40 TAP
A10	.687	.500	.136
A11	1.250	.975	.147
A12	2.000	1.440	.257
A13	1.000	.718	.141
A14	1.000	.718	.144
A15	.687	.500	.104
A16	.750	.531	.136
A17	.375	.232	.067
A18	.625	.437	.094
A19	1.000	.718	#6-32 TAP
A20	.500	.340	#2-56 TAP
A21	1.250	.975	.142
A22	.375	.232	.093



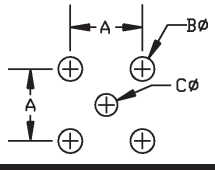
CODE	A
F01	.250
F02	.500
F03	.630
F04	1.200
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F07	.200
F08	.362
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F10	.317
F11	4.83mm
F12	.390



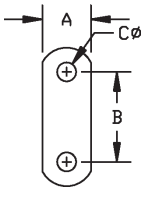
CODE	A	B
B01	.195	.177
B02	.250	.235
B03	.330	.295
B04	.380	.350
B05	.440	.410
B06	.512	.480
B07	.760	.720
B08	.565	.537
B09	.314	.296
B10	.140	.126
B11	.695	.655
B12	.625	.575
B13	.405	.361
B14	.277	.252
B15	.630	.596
B16	.317	.285
B17	.284	.268



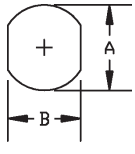
CODE	A	B
J01	.200	.046



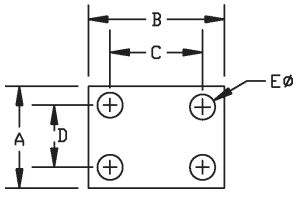
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D02	.200	.067	.046
D03	.100	.031	.031
D04	.200	.052	.052
D05	.260	.067	.043
D06	.200	.052	.047
D07	.200	.055	.043
D08	.200	.067	.035
D09	.200	.055	.028
D10	.200	.055	.035
D11	.320	.091	.031
D12	.400	.062	.062
D13	.320	.091	.091
D14	.340	.091	.043
D15	.164	.067	.091
D16	.500	.126	.440
D17	.380	.083	.043



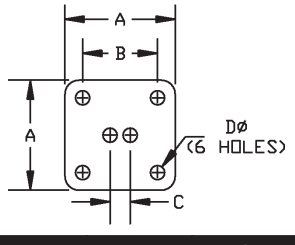
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C01	.223	.481	.102
C02	.260	.481	.102
C03	.192	.328	.067
C04	.640	1.000	.125
C05	.275	.481	.102
C06	.230	.354	.067
C07	.188	.328	.093



CODE	A	B
G01	.640	.546
G02	.380	.340
G03	.765	.712
G04	.362	.323
G05	.236	.197
G06	.217	.177
G07	.380	.310
G08	1.161	1.000



CODE	A	B	C	D	E
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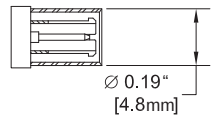
CODE	A	B	C	D
H01	.687	.500	.125	.045

CONNECTOR IDENTIFIER

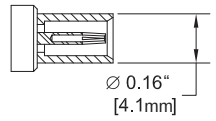
SPECIFICATIONS SHOWN ARE INTENDED FOR IDENTIFICATION PURPOSES ONLY

1.0 / 2.3 SLIDE ON

PLUG

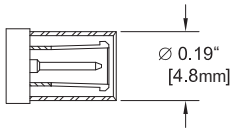


JACK

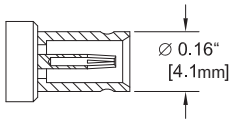


1.0 / 2.3 SNAP ON

PLUG

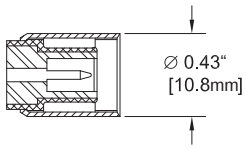


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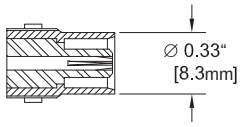


1.6 / 5.6

PLUG

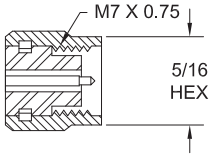


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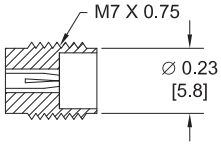


1.85 mm**

MALE

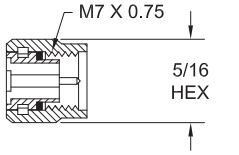


FEMALE

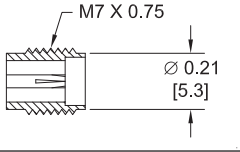


2.4 mm**

MALE

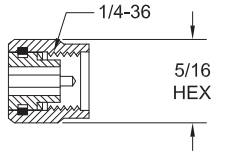


FEMALE

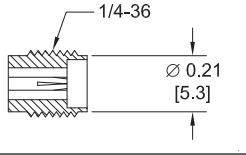


2.92 mm*

MALE

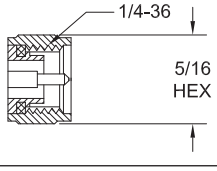


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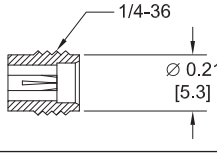


3.5 mm*

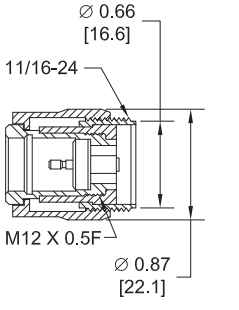
MALE



FEMALE

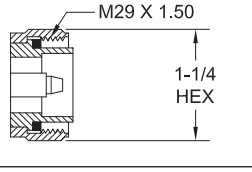


7 mm

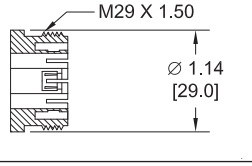


7/16

PLUG

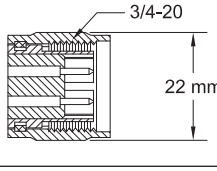


JACK

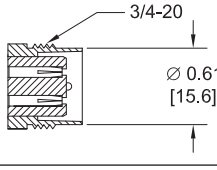


3/4-20 TWINAX

MALE

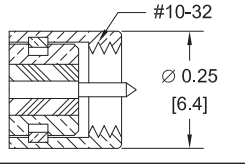


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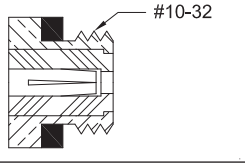


10 - 32

MALE

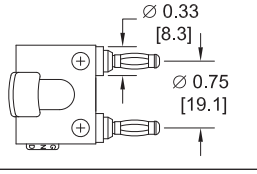


FEMALE

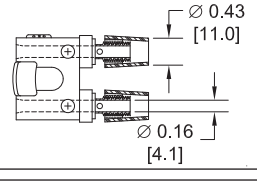


BANANA

PLUG

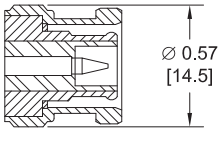


JACK

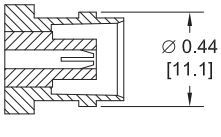


BNC

MALE

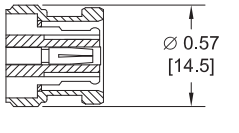


FEMALE

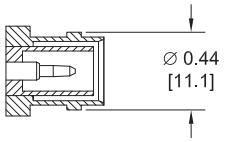


REVERSE POLARITY BNC

MALE

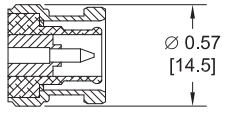


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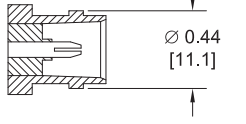


75 OHM BNC

MALE



FEMALE



*SMA, 2.92mm, & 3.5mm CONNECTORS WILL MATE MECHANICALLY & ELECTRICALLY TO EACH OTHER.

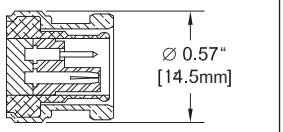
**1.85mm & 2.4mm CONNECTORS WILL MATE MECHANICALLY & ELECTRICALLY TO EACH OTHER.

CONNECTOR IDENTIFIER

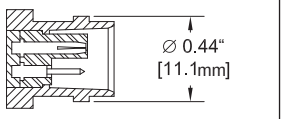
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BNC TWINAX

PLUG

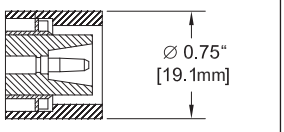


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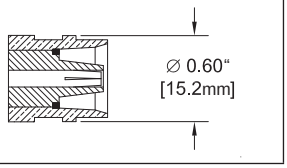


C

MALE

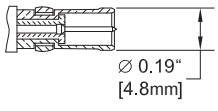


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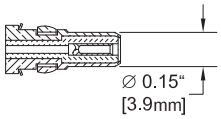


D SUBMINIATURE

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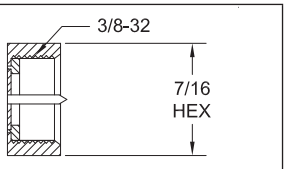


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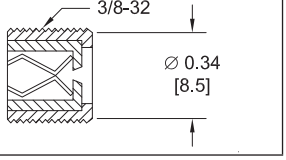


F

MALE

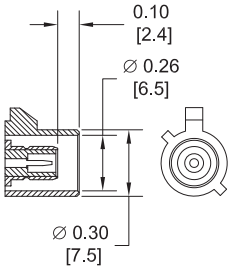


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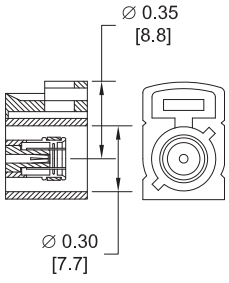
FAKRA

PLUG



FAKRA

JACK



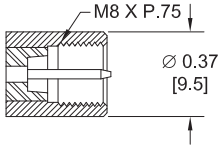
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COMPLETE KEY CODE INFO

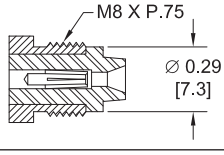
CODE	JACK	PLUG	COLOR	APPLICATION	CODE	JACK	PLUG	COLOR	APPLICATION
A			BLACK	RADIO WITH PHANTOM SUPPLY	H			VIOLET	GPS: TELEMATICS AND NAVIGATION
B			WHITE	RADIO WITHOUT PHANTOM SUPPLY	I			BEIGE	BLUETOOTH
C			BLUE	GPS: TELEMATICS OR NAVIGATION	K			CURRY	RADIO WITH I.F. OUTPUT (ANTENNA DIVERSITY)
D			BORDEAUX	GSM: CELLULAR PHONE	Z			WATER BLUE	NEUTRAL CODING

FME

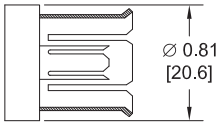
PLUG



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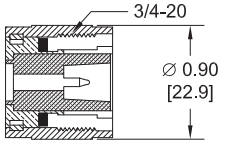


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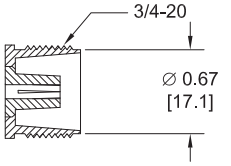


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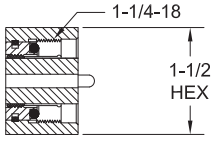


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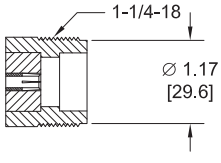


LC

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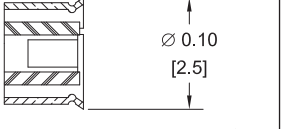


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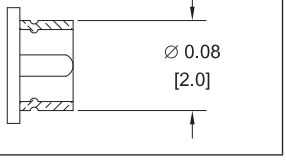


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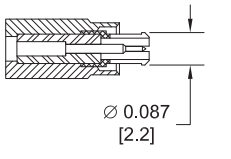
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JACK

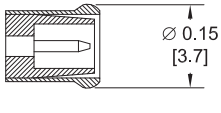


MC-CARD

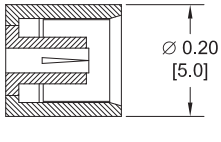


MCX

PLUG



JACK

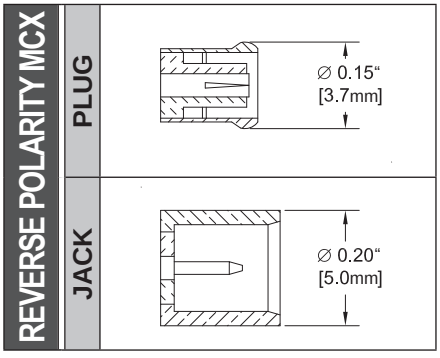


Appendix

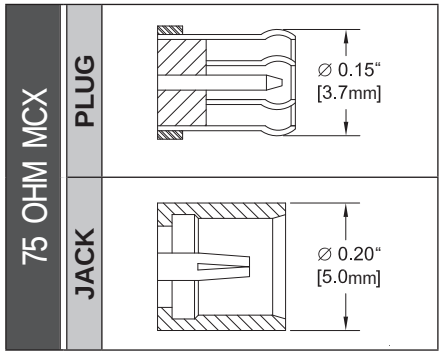
CONNECTOR IDENTIFIER

SPECIFICATIONS SHOWN ARE INTENDED FOR IDENTIFICATION PURPOSES ONLY

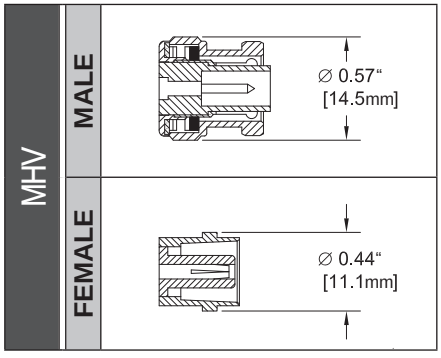
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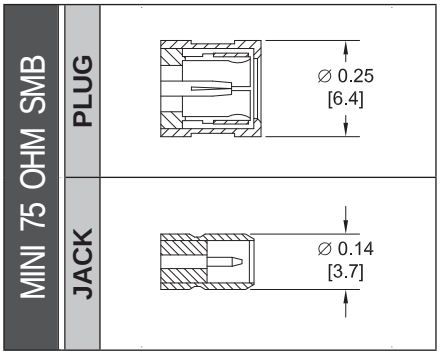
75 OHM MCX



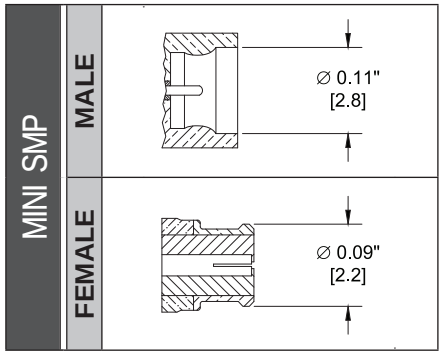
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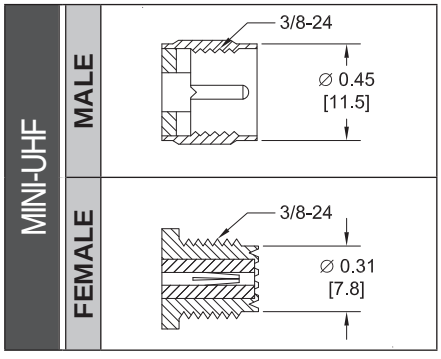
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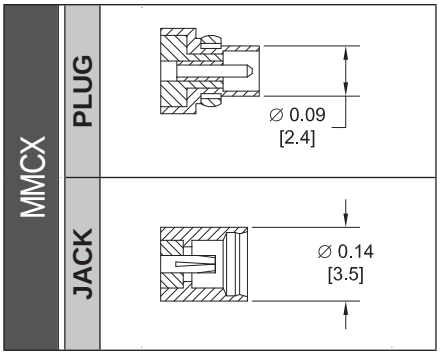
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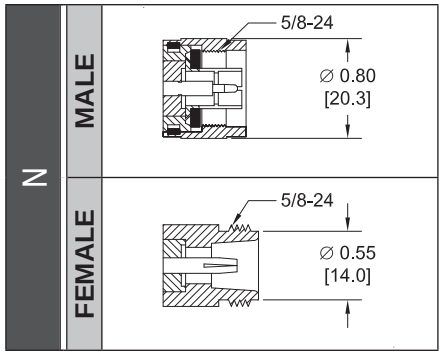
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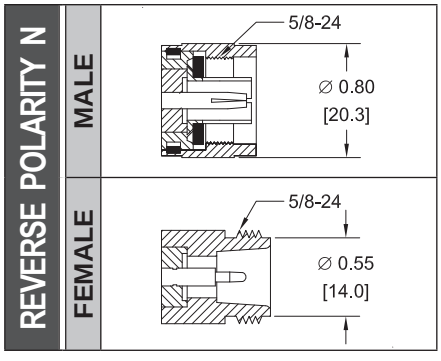
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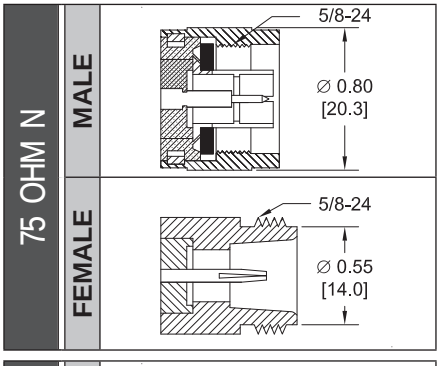
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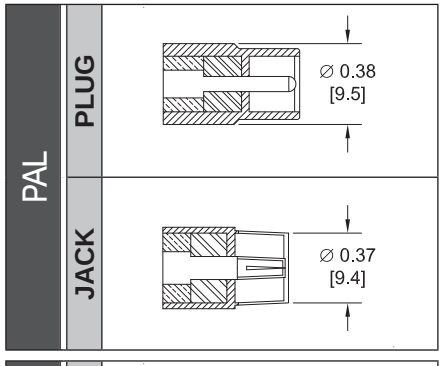
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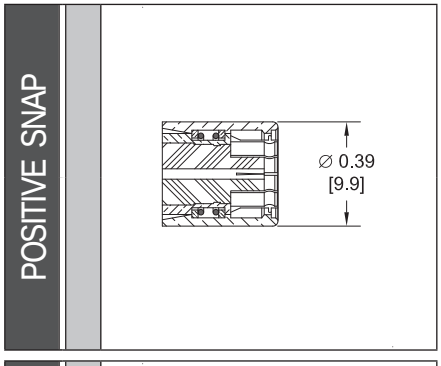
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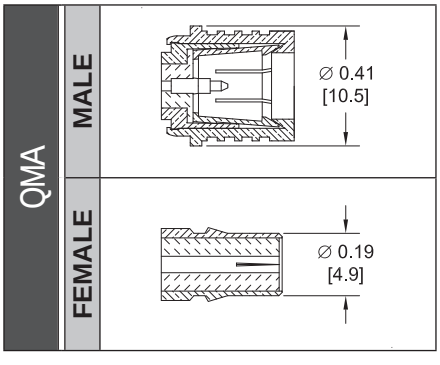
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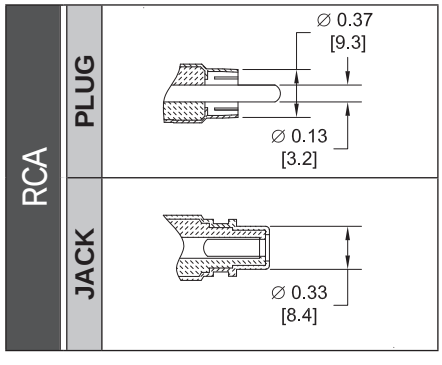
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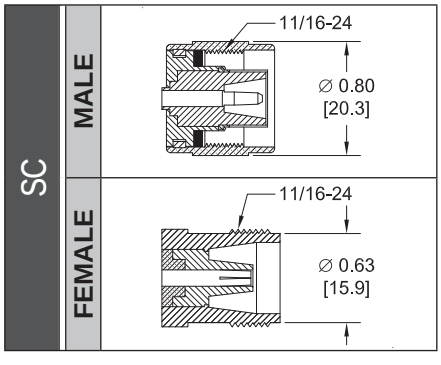
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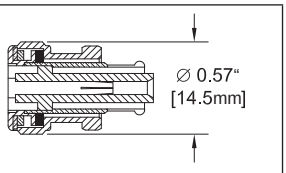


CONNECTOR IDENTIFIER

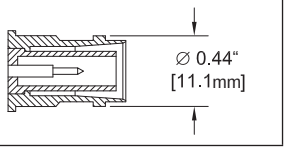
SPECIFICATIONS SHOWN ARE INTENDED FOR IDENTIFICATION PURPOSES ONLY

SHV

PLUG

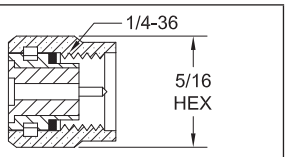


JACK

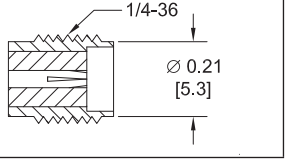


SMA*

MALE

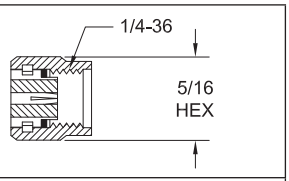


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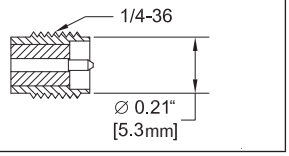


REVERSE POLARITY SMA

MALE

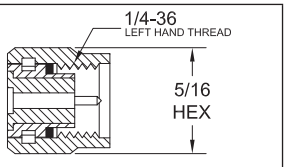


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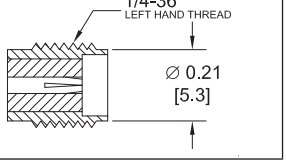


SMA REVERSE THREAD

MALE

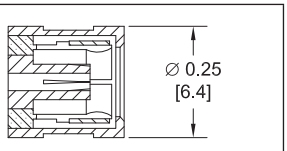


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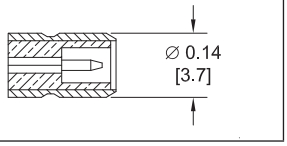


SMB

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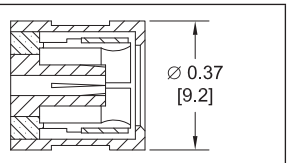


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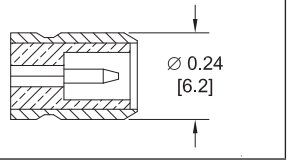


75 OHM SMB

PLUG

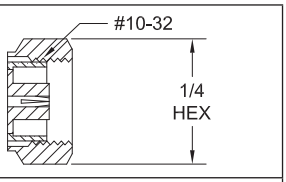


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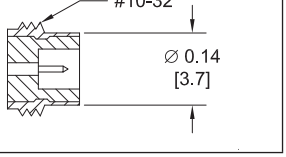


SMC

PLUG

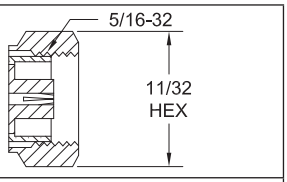


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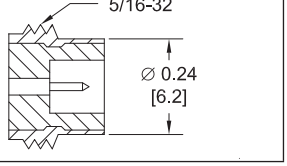


75 OHM SMC

PLUG

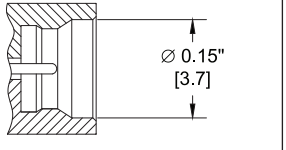


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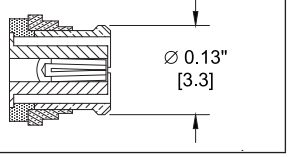


SMP

MALE

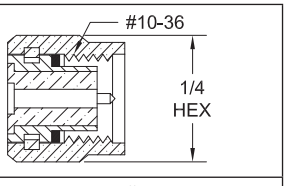


FEMALE

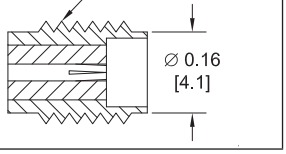


SSMA

MALE

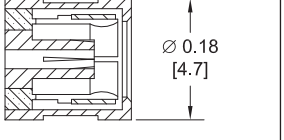


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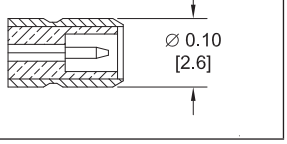


SSMB

PLUG

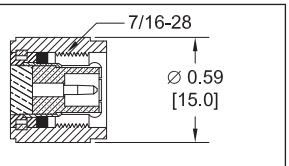


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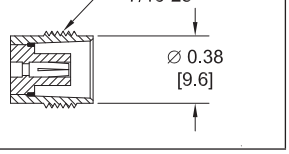


TNC

MALE

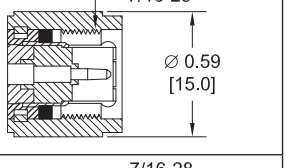


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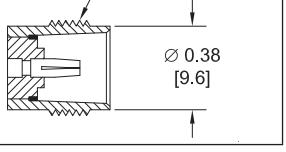


75 OHM TNC

MALE

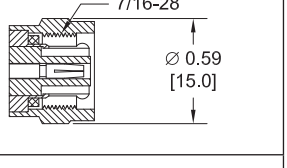


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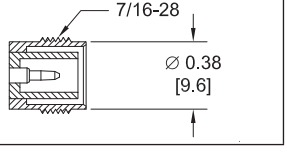


REVERSE POLARITY TNC

MALE

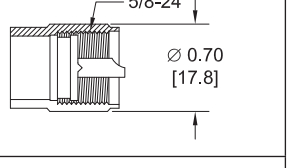


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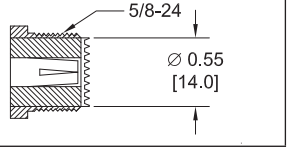


UHF

MALE

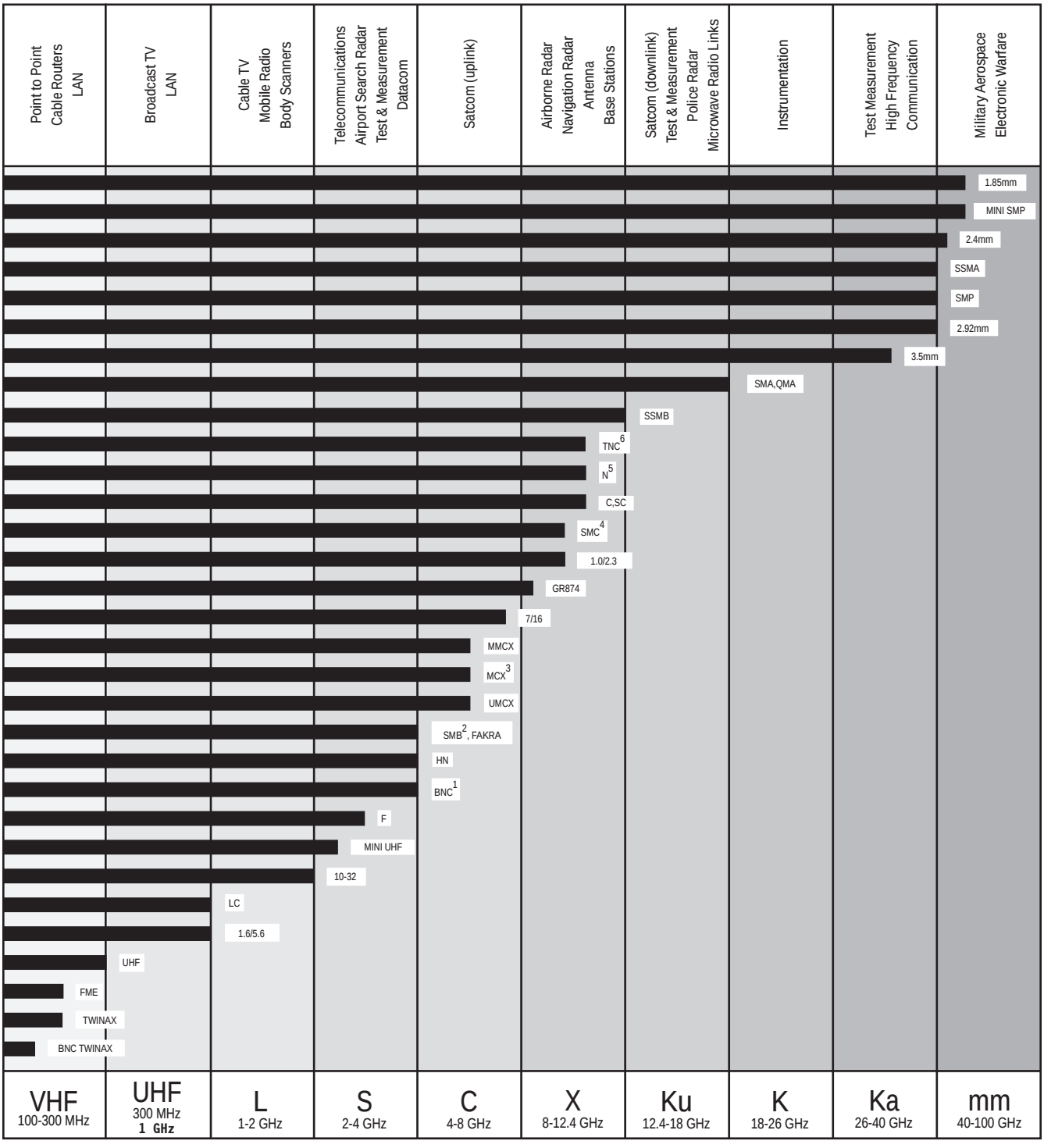


FEMALE



*SMA, 2.92mm & 3.5mm CONNECTORS WILL MATE MECHANICALLY & ELECTRICALLY TO EACH OTHER.

CONNECTOR FREQUENCY RANGE CHART



Notes:

1: BNC-75 Ohm connectors operate up to 1 GHz
2: SMB-75 Ohm & Mini SMB-75 Ohm connectors operate up to 4 GHz
3: MCX-75 Ohm connectors operate up to 6 GHz
4: SMC-75 Ohm connectors operate up to 10 GHz
5: N-75 Ohm connectors operate up to 1.5 GHz
6: TNC-75 Ohm connectors operate up to 1 GHz

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