



3.5mm Female Bulkhead Connector Clamp/Solder Attachment For PE-SR402AL, PE-SR402FL, RG402, .235 inch D Hole

TECHNICAL DATA SHEET

PE4985

3.5mm Female Bulkhead Connector Clamp/Solder Attachment For PE-SR402AL, PE-SR402FL, RG402, .235 inch D Hole

Configuration

Connector	3.5mm Female
Connector Interface Type	PE-SR402AL, PE-SR402FL, RG402
Cable Attachment Method (Shield/Contact)	Clamp/Solder
Body Style	Straight
Mount Method	Bulkhead

Electrical Specifications

Impedance, Ohms	50
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Mechanical Specifications

Size

Length, in [mm]	0.865 [21.97]
Width/Dia., in [mm]	0.438 [11.13]
Weight, lbs [g]	0.013 [5.9]

Connector

Type	3.5mm Female
Contact Material and Plating	Gold
Body Material and Plating	Passivated Stainless Steel
Dielectric Type	PTFE

Compliance Certifications (visit www.Pasternack.com for current document)

RoHS Compliant	Yes
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Plotted and Other Data

Notes:	Values at 25 °C, sea level
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3.5mm Female Bulkhead Connector Clamp/Solder Attachment For PE-SR402AL, PE-SR402FL, RG402, .235 inch D Hole from Pasternack Enterprises has same day shipment for domestic and International orders. Our RF, microwave and fiber optic products maintain a 99% availability and are part of the broadest selection in the industry.

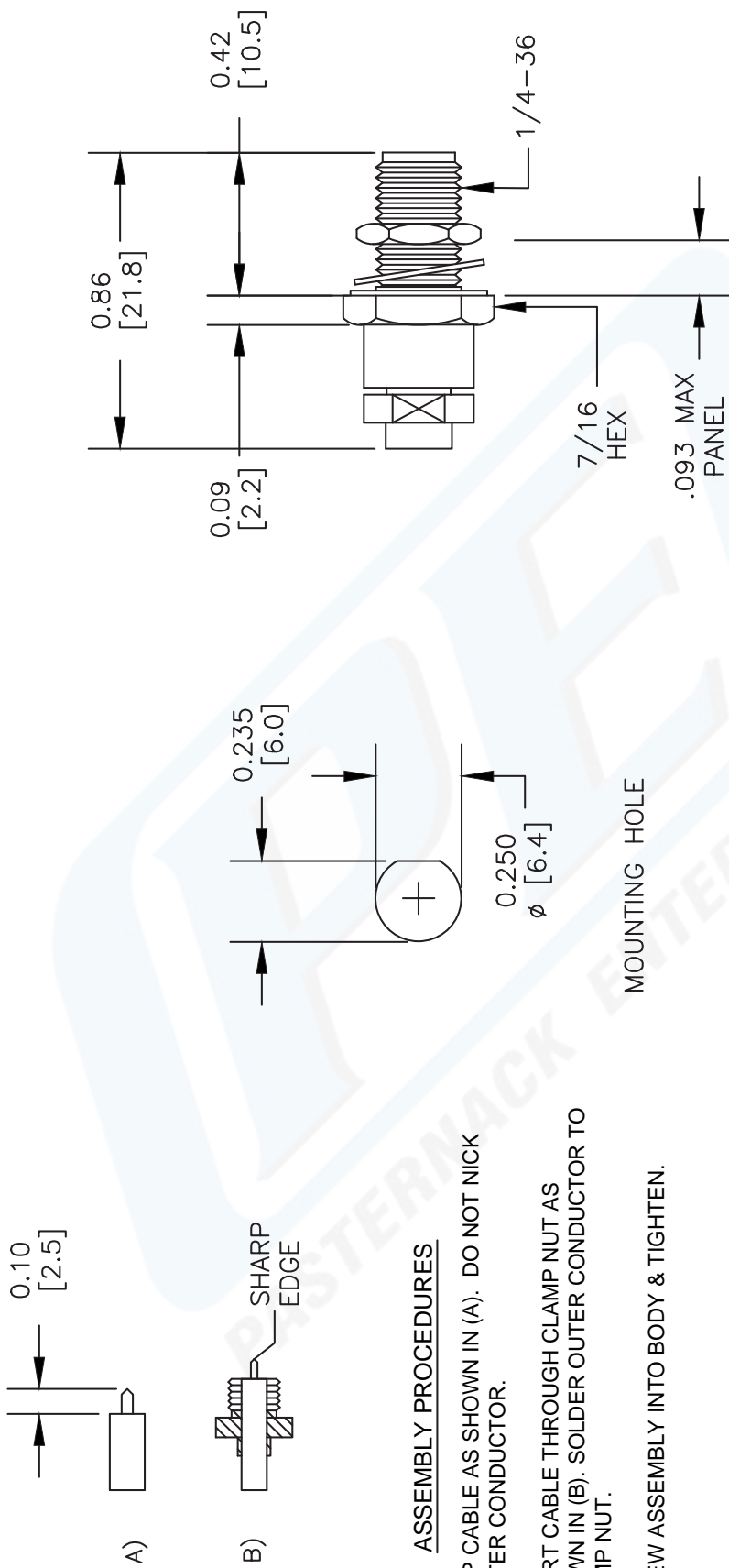
Click the following link (or enter part number in "SEARCH" on website) to obtain additional part information including price, inventory and certifications: [3.5mm Female Bulkhead Connector Clamp/Solder Attachment For PE-SR402AL, PE-SR402FL, RG402, .235 inch D Hole PE4985](http://www.pasternack.com/3.5mm-female-standard-pe-sr402al-pe-sr402fl-rg402-connector-pe4985-p.aspx)

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PE4985 CAD Drawing

3.5mm Female Bulkhead Connector Clamp/Solder Attachment For
PE-SR402AL, PE-SR402FL, RG402, .235 inch D Hole



NOTES:
1. UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS ARE NOMINAL.
2. ALL SPECIFICATIONS ARE SUBJECT TO CHANGE WITHOUT NOTICE AT ANY TIME.
3. DIMENSIONS ARE IN INCHES [mm].
4. FITS MIL-C-17 AND EQUIVALENT CABLES.

DWG TITLE		FSCM NO. 53919		CAD FILE 011411		SCALE N/A		SIZE A		127	
PE4985											



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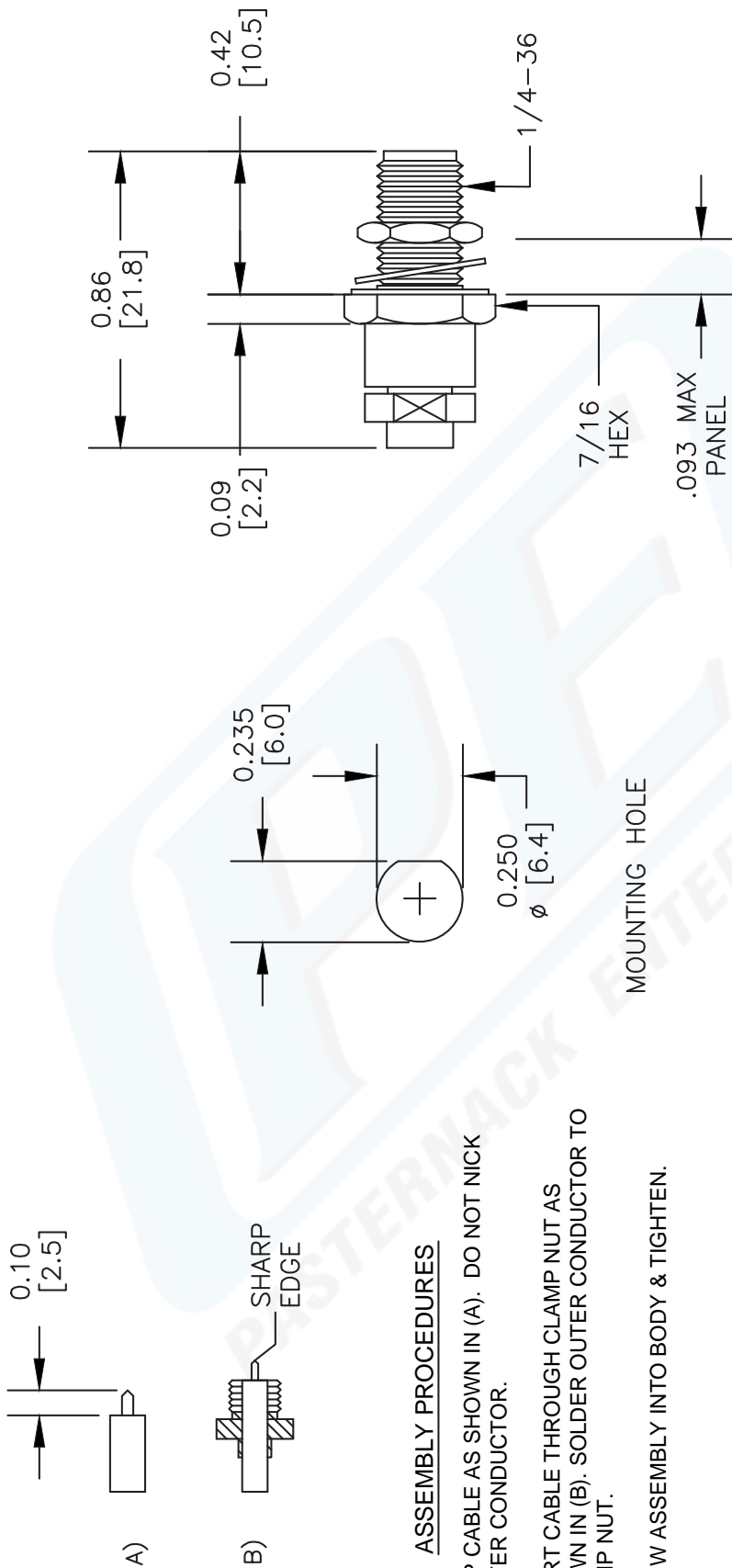
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RG402 Coax Cable with Tinned Copper Outer Conductor

TECHNICAL DATA SHEET

PE-SR402TN

RG402 Tinned Coax Cable with Tinned Copper Outer Conductor

Configuration

Cable Specification	MIL-C-17
Inner Conductor Material and Plating	Copper Clad Steel, Silver
Dielectric Type	PTFE
Shield Materials	Tinned Copper

Electrical Specifications

Impedance, Ohms	50
Maximum Operating Frequency, GHz	36

Electrical Specifications by Frequency

Frequency 1

Frequency, MHz	1000
Attenuation, dB/100ft [dB/100m]	12 [39.37]
Power Handling, Watts	450

Frequency 2

Frequency, GHz	10
Attenuation, dB/100ft [dB/100m]	45 [147.64]
Power Handling, Watts	120

Frequency 3

Frequency, GHz	20
Attenuation, dB/100ft [dB/100m]	70 [229.66]
Power Handling, Watts	70

Mechanical Specifications

Temperature

Operating Range, deg C	-55 to +125
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Inner Conductor

Material	Copper Clad Steel
Plating	Silver
Diameter, in [mm]	0.036 [0.91]

Dielectric:

Type	PTFE
Diameter, in [mm]	0.118 [3]

Click the following link (or enter part number in "SEARCH" on website) to obtain additional part information including price, inventory and certifications: [RG402 Tinned Coax Cable with Tinned Copper Outer Conductor PE-SR402TN](#)

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RG402 Coax Cable with Tinned Copper Outer Conductor

TECHNICAL DATA SHEET

PE-SR402TN

Shield:

Number of	1
Material 1	Tinned Copper
Diameter, in [mm]	0.141 [3.58]

Jacket:

One Time Minimum Bend Radius, in [mm]	1 [25.4]
Weight, lbs/ft [Kg/m]	0.036 [0.05]

Compliance Certifications (visit www.Pasternack.com for current document)**Plotted and Other Data**

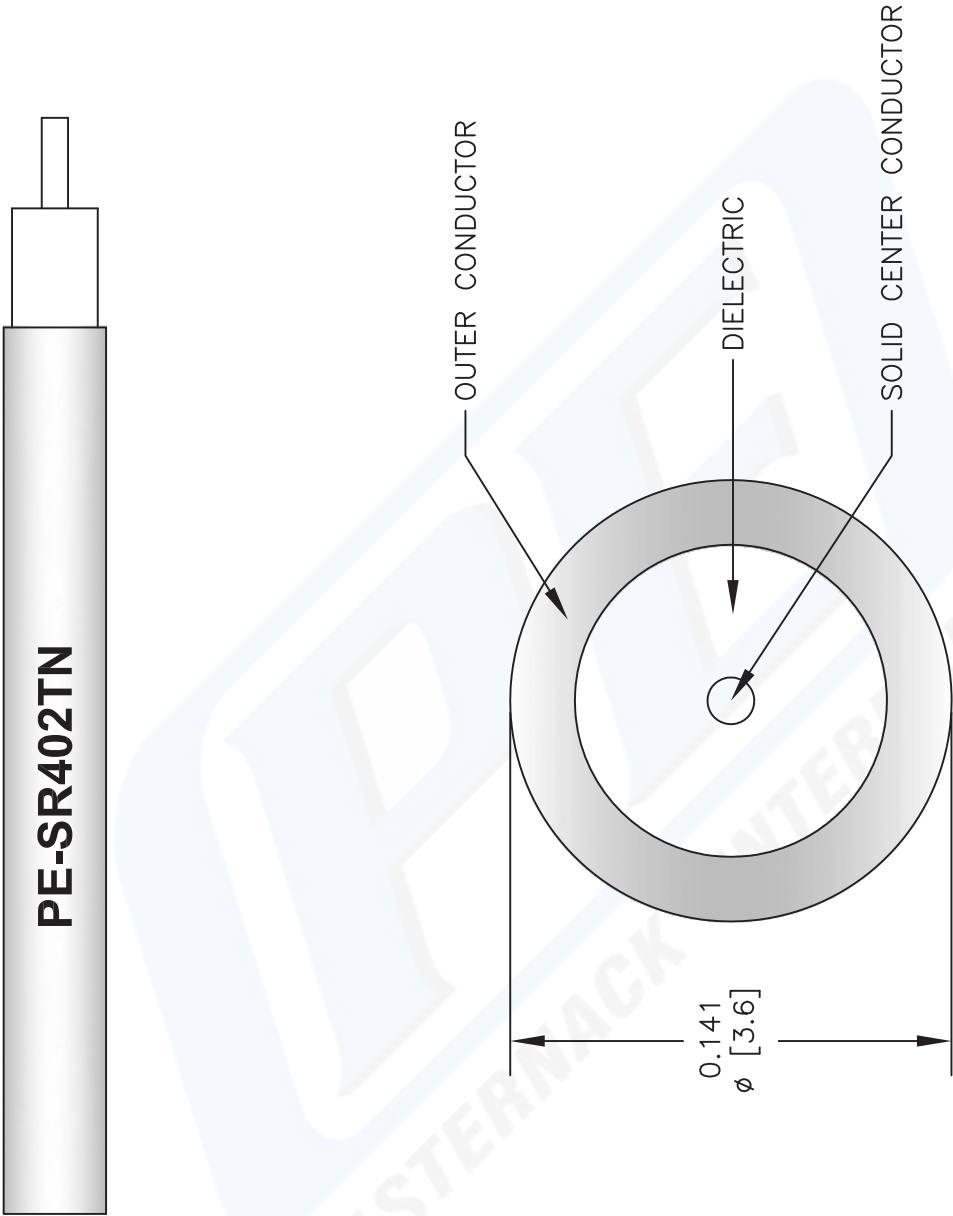
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URL: <http://www.pasternack.com/50-ohm-semi-rigid-rg402-tinned-tinned-copper-pe-sr402tn-p.aspx>

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DWG TITLE
PE-SR402TN

FSCM NO. 53919

2233

SIZE A

SCALE N/A

CAD FILE 073113

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