

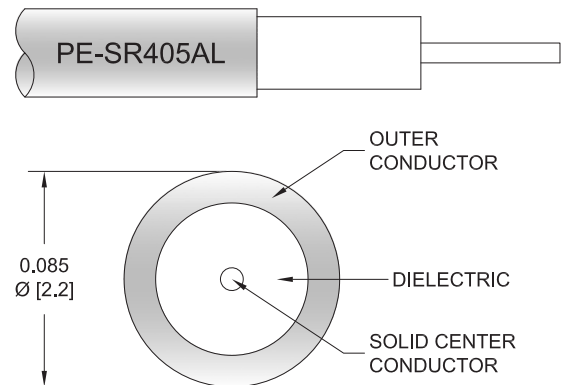
## 2.92mm Male to BNC Male Cable Using PE-SR405AL Coax



### PE3W01167

#### Configuration

- Connector 1: 2.92mm Male
- Connector 2: BNC Male
- Cable Type: PE-SR405AL
- Coax Flex Type: Semi-Rigid



#### Applications

- General Purpose
- Laboratory Use

#### Description

Pasternack's PE3W01167 2.92mm male to BNC male cable using PE-SR405AL coax is part of our full line of RF components available for same-day shipping. Pasternack's semi-rigid RF cable assemblies are ideal for high performance applications and can be formed, using proper tooling, to the routing pattern required. This Pasternack 2.92mm to BNC cable assembly has a male to male gender configuration with 50 ohm semi-rigid PE-SR405AL coax.

Custom versions of most RF cable assemblies can be built and shipped same day. Custom cable assembly lengths can be obtained by specifying the desired length on the web site at time of order or by contacting a sales representative. Other available RF cable assembly value added services include connector orientation or clocking, heat shrink booting and custom labeling. RF testing can also be performed to document the electrical performance of your cable assembly.

#### Mechanical Specifications

##### Cable Assembly

Weight 0.068 lbs [30.84 g]

##### Cable

Cable Type	PE-SR405AL
Impedance	50 Ohms
Inner Conductor Type	Solid
Inner Conductor Material and Plating	Copper Clad Steel, Silver
Dielectric Type	PTFE
Number of Shields	1
Shield Layer 1	Tinned Aluminum

## 2.92mm Male to BNC Male Cable Using PE-SR405AL Coax



**PE3W01167**

### Connectors

Description	Connector 1	Connector 2
Type	2.92mm Male	BNC Male
Impedance	50 Ohms	50 Ohms
Configuration	Straight	Straight
Contact Material and Plating	Beryllium Copper, Gold over Nickel	
Contact Plating Specification	50 µin minimum	
Dielectric Type	PCTFE	
Body Material and Plating	Passivated Stainless Steel	Brass, Nickel
Body Plating Specification	SAE-AMS-2700	
Coupling Nut Material and Plating	Passivated Stainless Steel	
Coupling Nut Plating Specification	SAE-AMS-2700	
Hex Size	5/16 Inch	

### Environmental Specifications

**Compliance Certifications** (see [product page](#) for current document)

### Plotted and Other Data

Notes:

## 2.92mm Male to BNC Male Cable Using PE-SR405AL Coax



### PE3W01167

#### Typical Performance Data

#### How to Order

Part Number Configuration:

**PE3W01167**

**- xx**

**uu**

Unit of Measure:  
cm = Centimeters  
<blank> = Inches

Length

Base Number

Example: PE3W01167-12 = 12 inches long cable  
PE3W01167-100cm = 100 cm long cable

2.92mm Male to BNC Male Cable Using PE-SR405AL Coax from Pasternack Enterprises has same day shipment for domestic and International orders. Our RF, microwave and millimeter wave products maintain a 99.4% 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: [2.92mm Male to BNC Male Cable Using PE-SR405AL Coax PE3W01167](#)

URL: <https://www.pasternack.com/2.92mm-male-to-bnc-male-cable-using-pe-sr405al-pe3w01167-p.aspx>

The information contained within this document is accurate to the best of our knowledge and representative of the part described herein. It may be necessary to make modifications to the part and/or the documentation of the part in order to implement improvements. Pasternack Enterprises reserves the right to make such changes as required. Unless otherwise stated, all specifications are nominal. Pasternack Enterprises does not make any representation or warranty regarding the suitability of the part described herein for any particular purpose, and Pasternack Enterprises does not assume liability arising out of the use of any part or document.

PE3W01167 CAD Drawing
2.92mm Male to BNC Male Cable Using PE-SR405AL Coax

