



2.92mm Female Bulkhead Connector Clamp/Solder Attachment For PE-SR402AL, PE-SR402FL, RG402, .235 inch D Hole

TECHNICAL DATA SHEET

PE4990

2.92mm Female Bulkhead Connector Clamp/Solder Attachment For PE-SR402AL, PE-SR402FL, RG402, .235 inch D Hole

Configuration

Connector	2.92mm 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]	0.82 [20.83]
Width/Dia., in [mm]	0.312 [7.92]
Weight, lbs [g]	0.013 [5.9]

Connector

Type	2.92mm Female
Contact Material and Plating	Gold
Body Material and Plating	Stainless Steel, Gold
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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2.92mm 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: [2.92mm Female Bulkhead Connector Clamp/Solder Attachment For PE-SR402AL, PE-SR402FL, RG402, .235 inch D Hole PE4990](http://www.pasternack.com/2.92mm-female-standard-pe-sr402al-pe-sr402fl-rg402-connector-pe4990-p.aspx)

URL: <http://www.pasternack.com/2.92mm-female-standard-pe-sr402al-pe-sr402fl-rg402-connector-pe4990-p.aspx>

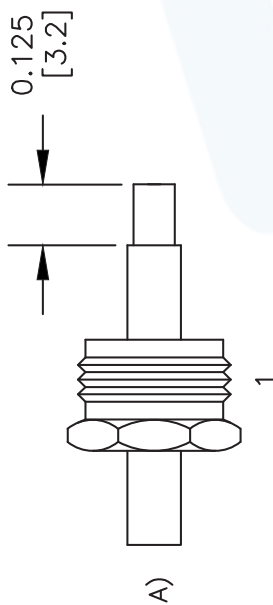
The information contained in this document is accurate to the best of our knowledge and representative of the part described herein. It may be necessary to make modifications to the part and/or the documentation of the part, in order to implement improvements. Pasternack reserves the right to make such changes as required. Unless otherwise stated, all specifications are nominal.

PE4990 CAD Drawing

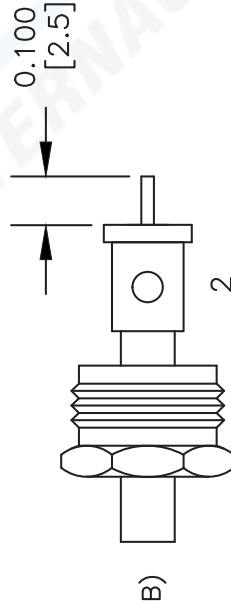
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ASSEMBLY PROCEDURES

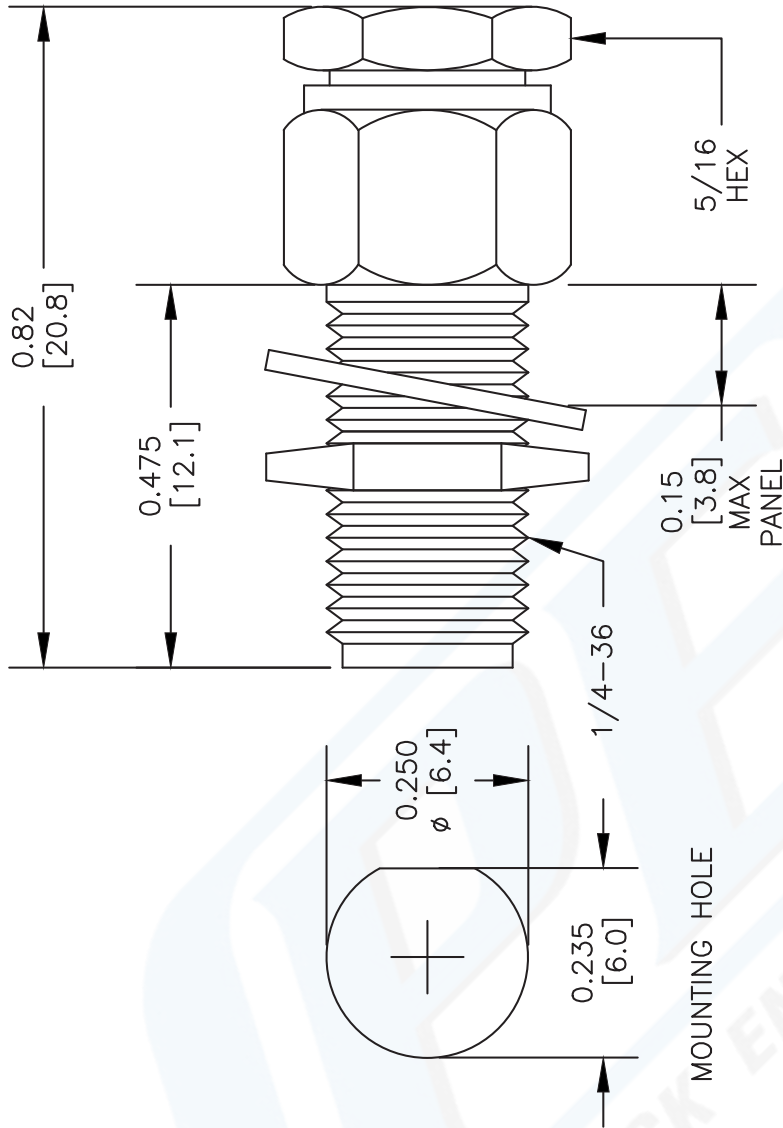
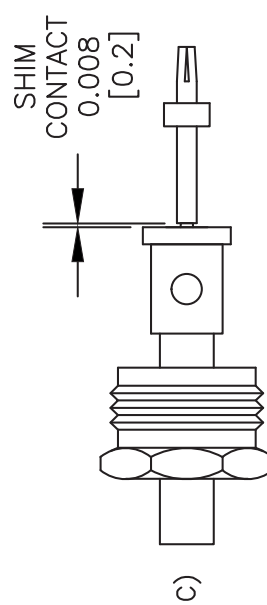
1. SLIDE CLAMP NUT (1) OVER CABLE STRIP CABLE AS SHOWN IN ASSEMBLY (A). DO NOT CUT DIELECTRIC.



2. SLIDE ADAPTER (2) OVER CABLE UNTIL ADAPTER BOTTOMS ON OUTER CONDUCTOR. SOLDER ADAPTER TO OUTER CONDUCTOR USING MINIMUM HEAT. THEN CUT DIELECTRIC TO DIMENSION SHOWN IN (B).



3. SOLDER CONTACT TO CENTER CONDUCTOR AS SHOWN IN (C). SLIDE ASSEMBLY FORWARD INTO BODY & TIGHTEN.



DWG TITLE

PE4990

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.

FSCM NO. 53919

CAD FILE 061702

SCALE N/A

SIZE A

127

PE PASTERNAK

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