



TNC Female Bulkhead Precision Connector Solder Attachment
For PE-SR405AL, PE-SR405FL, PE-SR405FLJ, RG405

TECHNICAL DATA SHEET

PE44714

TNC Female Bulkhead Precision Connector Solder Attachment For PE-SR405AL, PE-SR405FL, PE-SR405FLJ, RG405

Configuration

Connector	TNC Female
Connector Interface Type	PE-SR405AL, PE-SR405FL, PE-SR405FLJ, RG405
Cable Attachment Method (Shield/Contact)	Solder/Solder
Connector Design	Precision
Body Style	Straight
Mount Method	Bulkhead

Electrical Specifications

Frequency Range, GHz	DC to 6
Impedance, Ohms	50

Mechanical Specifications

Size

Length, in [mm]	0.992 [25.2]
Width/Dia., in [mm]	0.69 [17.53]

Connector

Type	TNC Female
Contact Material and Plating	Beryllium Copper, Gold
Body Material and Plating	Brass, Nickel
Dielectric Type	PTFE

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

RoHS Compliant	Yes
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Click the following link (or enter part number in "SEARCH" on website) to obtain additional part information including price, inventory and certifications: [TNC Female Bulkhead Precision Connector Solder Attachment For PE-SR405AL, PE-SR-405FL, PE-SR405FLJ, RG405 PE44714](#)

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.



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Plotted and Other Data

Notes:

Values at 25 °C, sea level

TNC Female Bulkhead Precision Connector Solder Attachment For PE-SR405AL, PE-SR405FL, PE-SR405FLJ, RG405 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.

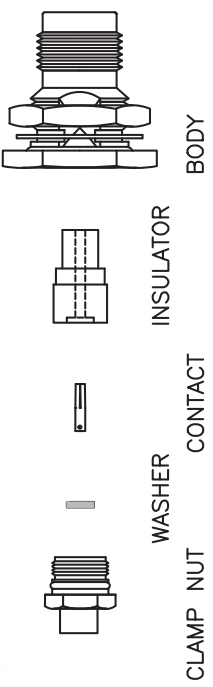
Click the following link (or enter part number in "SEARCH" on website) to obtain additional part information including price, inventory and certifications: [TNC Female Bulkhead Precision Connector Solder Attachment For PE-SR405AL, PE-SR405FL, PE-SR405FLJ, RG405 PE44714](http://www.pasternack.com/tnc-female-standard-pe-sr405al-pe-sr405fl-pe-sr405flj-connector-pe44714-p.aspx)

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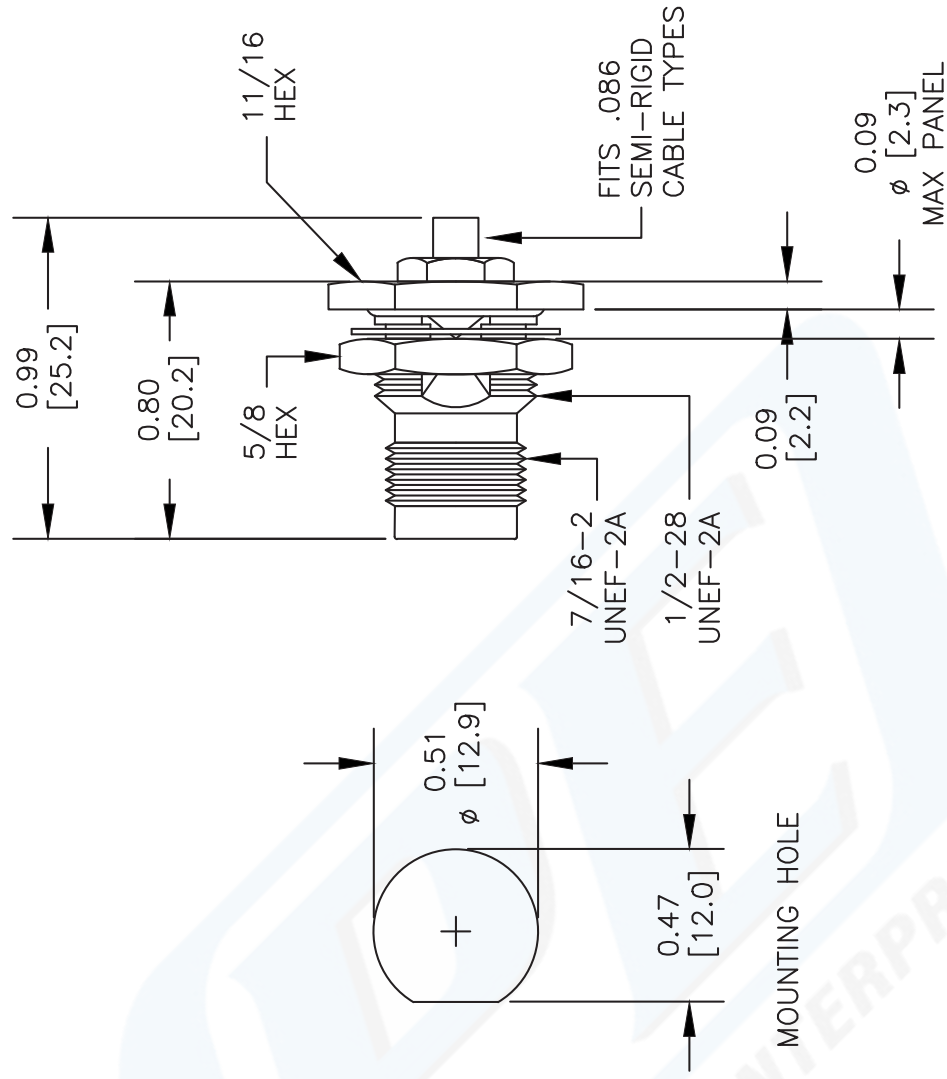
PE44714 CAD Drawing

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ASSEMBLY PROCEDURES

1. STRIP CABLE AS SHOWN. DO NOT NICK CENTER CONDUCTOR.
2. INSERT CLAMP NUT THROUGH CABLE. PLACE WASHER OVER CENTER CONDUCTOR. SOLDER CONTACT TO CENTER CONDUCTOR.
3. ASSEMBLE CONTACT, INSULATOR AND BODY TOGETHER. SCREW CLAMP NUT INTO THE BODY UNTIL IT BOTTOMS OUT.
4. SOLDER OUTER CONDUCTOR TO CLAMP NUT AND TIGHTEN CLAMP NUT TO BODY.



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	
PE44714	
FSCM NO. 53919	

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CAD FILE	061913	SCALE	N/A	SIZE	A	XXXX
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