



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

TECHNICAL DATA SHEET

PE44706

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

Configuration

Connector	N 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 11
Impedance, Ohms	50

Mechanical Specifications

Size

Length, in [mm]	1.15 [29.21]
Width/Dia., in [mm]	0.866 [22.00]

Connector

Type	N Female
Contact Material and Plating	Phosphor Bronze, 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: [N Female Bulkhead Precision Connector Solder Attachment For PE-SR405AL, PE-SR405FL, PE-SR405FLJ, RG405 PE44706](#)

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

N 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.

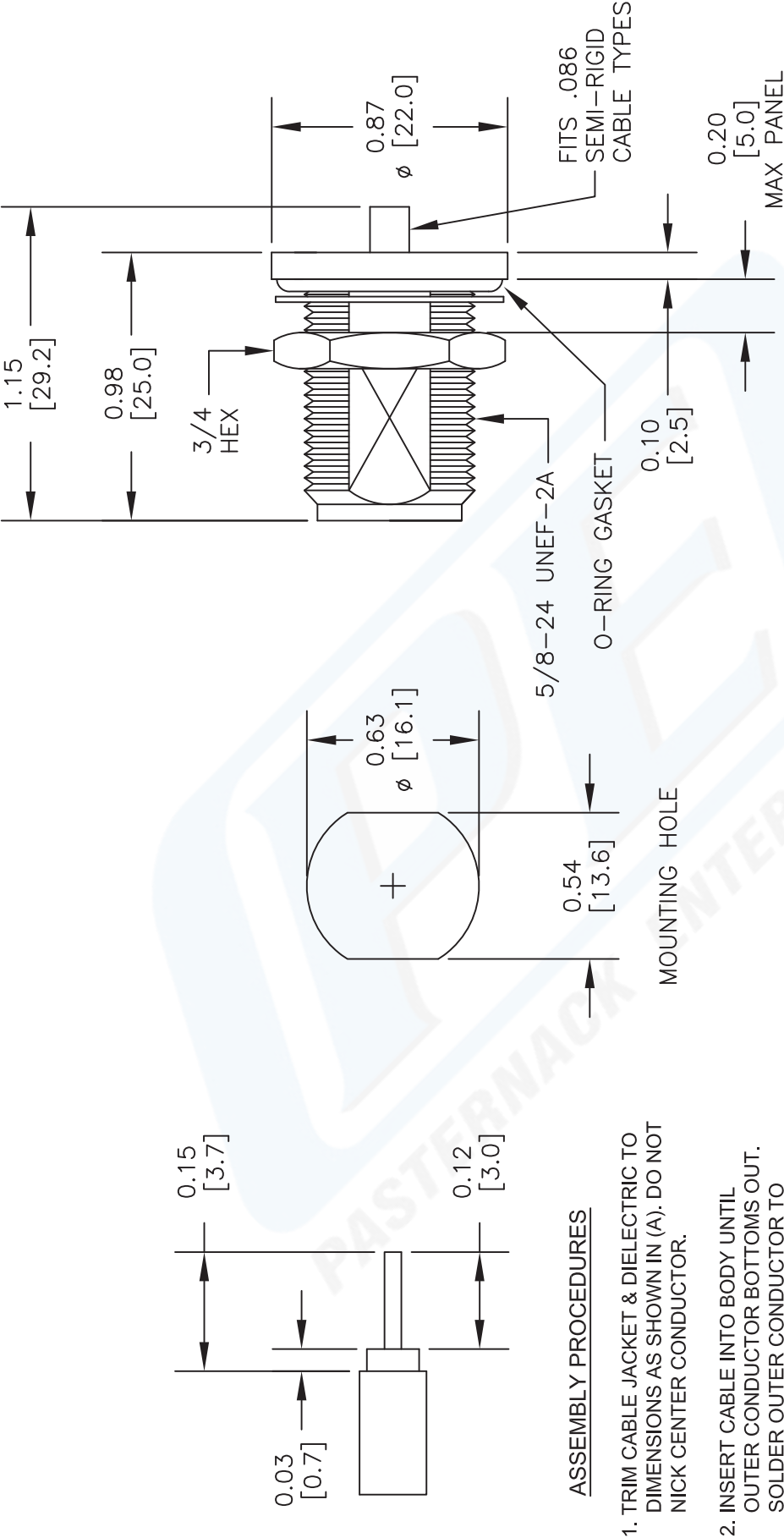
Click the following link (or enter part number in "SEARCH" on website) to obtain additional part information including price, inventory and certifications: [N Female Bulkhead Precision Connector Solder Attachment For PE-SR405AL, PE-SR405FL, PE-SR405FLJ, RG405 PE44706](http://www.pasternack.com/n-female-standard-pe-sr405al-pe-sr405fl-pe-sr405flj-connector-pe44706-p.aspx)

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PE44706 CAD Drawing

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ASSEMBLY PROCEDURES

1. TRIM CABLE JACKET & DIELECTRIC TO DIMENSIONS AS SHOWN IN (A). DO NOT NICK CENTER CONDUCTOR.
2. INSERT CABLE INTO BODY UNTIL OUTER CONDUCTOR BOTTOMS OUT. SOLDER OUTER CONDUCTOR 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
PE44706

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SIZE A

SCALE N/A

CAD FILE 121511

FSCM NO. 53919

REV. -