



SMC Jack Bulkhead Mount Connector Solder Attachment for RG405, PE-SR405FL, PE-SR405AL, .177 inch D Hole

RF Connectors Technical Data Sheet

PE45210

Configuration

- SMC Jack Connector
- MIL-C-39012
- 50 Ohms
- Straight Body Geometry
- RG405, PE-SR405FL, PE-SR405AL Interface Type
- Solder/Solder Attachment
- Bulkhead

Electrical Specifications

Description	Minimum	Typical	Maximum	Units
Frequency Range	DC		10	GHz
VSWR			1.2:1	
Operating Voltage (AC)			335	Vrms
Dielectric Withstanding Voltage (AC)			1,000	
Corona Discharge			250	Vrms
Insulation Resistance	1,000			MOhms
RF Leakage	60			dB

Mechanical Specifications

Size

Length

1 in [25.4 mm]

Width/Dia.

0.32 in [8.13 mm]

Mating Cycles

500 Cycles

Material Specifications

Description	Material	Plating
Contact	Brass	Gold 3μ in. minimum
Insulation	Teflon	
Outer Conductor	Brass	Gold 3μ in. minimum
Body	Brass	Gold 3μ in. minimum

Click the following link (or enter part number in "SEARCH" on website) to obtain additional part information including price, inventory and certifications: [SMC Jack Bulkhead Mount Connector Solder Attachment for RG405, PE-SR405FL, PE-SR405AL, .177 inch D Hole PE45210](#)



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Environmental Specifications

Temperature

Operating Range

-65 to 165 deg C

Shock

MIL-STD-202, METHOD 213

Vibration

MIL-STD-202, METHOD 204

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

Not RoHS Compliant

Plotted and Other Data

Notes:

SMC Jack Bulkhead Mount Connector Solder Attachment for RG405, PE-SR405FL, PE-SR405AL, .177 inch D Hole from Pasternack Enterprises has same day shipment for domestic and International orders. Our RF, microwave and millimeter wave products maintain a 99% availability and are part of the broadest selection in the industry.

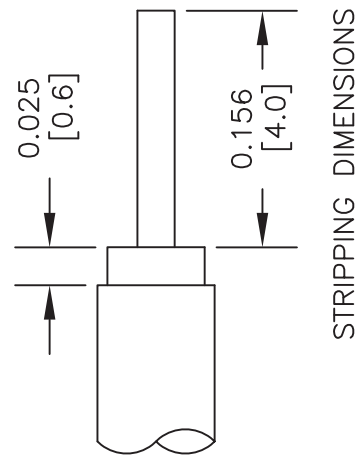
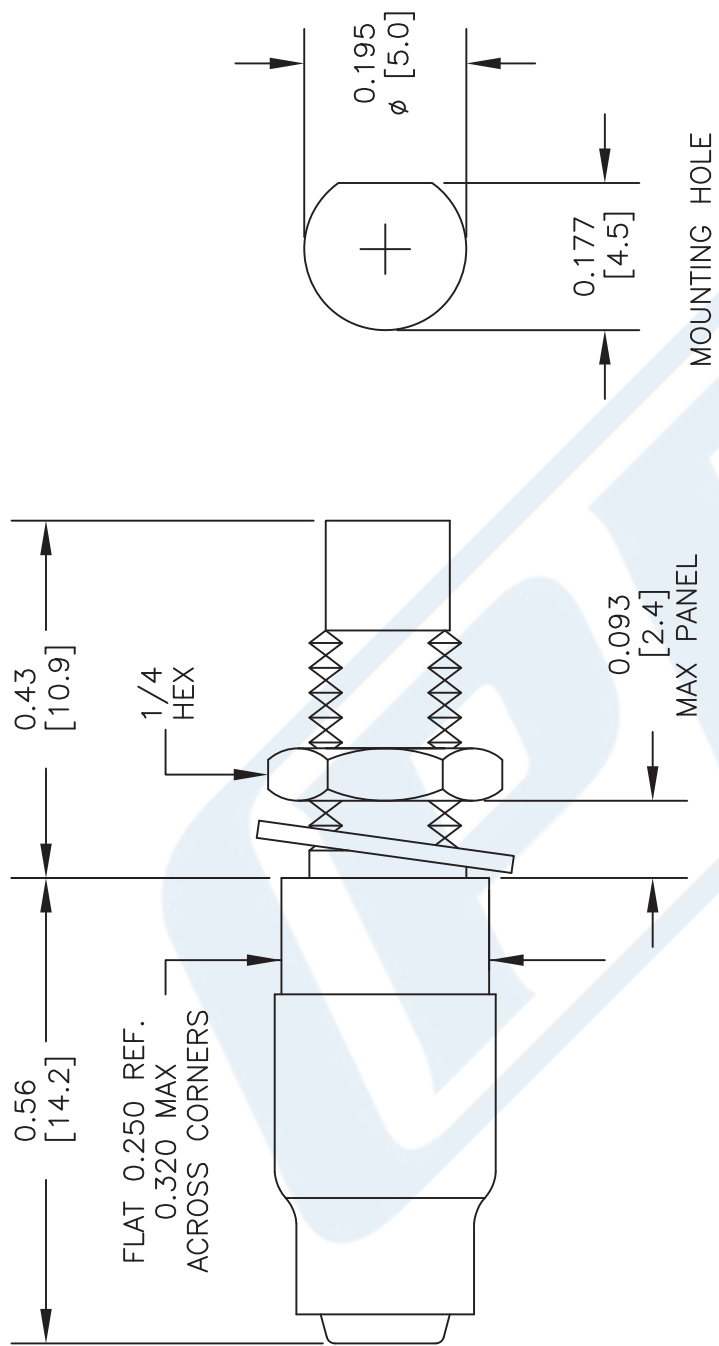
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The information contained in this document is accurate to the best of our knowledge and representative of the part described herein. It may be necessary to make modifications to the part and/or the documentation of the part, in order to implement improvements.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

PE45210 CAD Drawing

SMC Jack Bulkhead Mount Connector Solder Attachment for
RG405, PE-SR405FL, PE-SR405AL, .177 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	
PE45210	
FSCM NO. 53919	CAD FILE 120215
SCALE N/A	SIZE A
2233	



PASTERNAK®
THE ENGINEER'S RF SOURCE
Pasternack Enterprises, Inc.
P.O. Box 16759 | Irvine | CA | 92623
Phone: (949) 261-1920 | Fax: (949) 261-7451
Website: www.pasternack.com | E-Mail: sales@pasternack.com