



SMP Male Bulkhead Mount Push-On Connector Solder Attachment for RG405, PE-SR405FL, PE-SR405FLJ

RF Connectors Technical Data Sheet

PE45126

Configuration

- SMP Male Connector
- MIL-STD-348A
- 50 Ohms
- Straight Body Geometry
- RG405, PE-SR405FL, PE-SR405FLJ Interface Type
- Solder/Solder Attachment
- Bulkhead

Electrical Specifications

Description	Minimum	Typical	Maximum	Units
Frequency Range	DC		18	GHz
VSWR			1.3:1	
Operating Voltage (AC)			350	Vrms

Mechanical Specifications

Size

Length	0.325 in [8.26 mm]
Width/Dia.	0.24 in [6.10 mm]
Height	0.374 in [9.5 mm]
Weight	0.006 lbs [2.72 g]

Material Specifications

Description	Material	Plating
Contact	Brass	Gold 30μ in. minimum
Insulation	Teflon	
Body	Brass	Gold 3μ in. minimum
Coupling Nut	Brass	Gold 3μ in. minimum

Environmental Specifications

Temperature

Operating Range	-65 to 165 deg C
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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: [SMP Male Bulkhead Mount Push-On Connector Solder Attachment for RG405, PE-SR405FL, PE-SR405FLJ PE45126](#)



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

RoHS Compliant

REACH Compliant

12/17/2014

Plotted and Other Data

Notes:

SMP Male Bulkhead Mount Push-On Connector Solder Attachment for RG405, PE-SR405FL, PE-SR405FLJ 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.

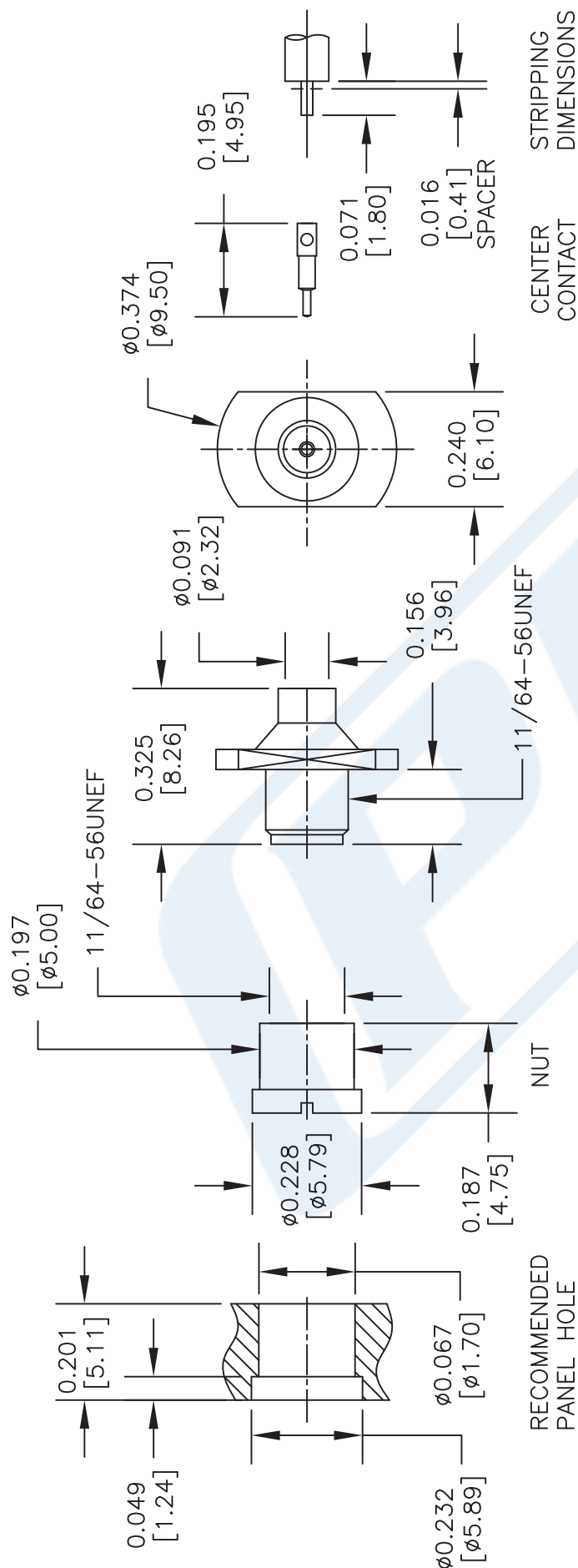
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The information contained in this document is accurate to the best of our knowledge and representative of the part described herein. It may be necessary to make modifications to the part and/or the documentation of the part, in order to implement improvements. 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.

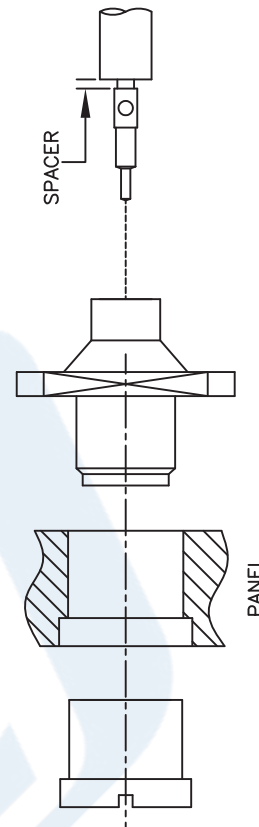
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ASSEMBLY PROCEDURES

1. STRIP THE CABLE TO THE DIMENSIONS SHOWN, DO NOT NICK CENTER CONDUCTOR.
2. INSERT THE CENTER CONDUCTOR INTO THE CONTACT USING THE SPACER. SOLDER THE CONNECTION. REMOVE THE SPACER AND ANY EXCESS SOLDER.
3. INSERT CONTACT INTO THE BODY UNTIL IT SEATS.
4. SOLDER OUTER CONDUCTOR TO THE BODY.



DWG TITLE

PE45126

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).

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FSCM NO. 53919

CAD FILE 021215

SIZE A

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