



SMB Plug Right Angle Connector Clamp/ Solder Attachment For RG178, RG196

TECHNICAL DATA SHEET

PE4261

SMB Plug Right Angle Connector Clamp/Solder Attachment For RG178, RG196

Configuration

Connector	SMB Plug
Connector Interface Type	RG178, RG196
Cable Attachment Method (Shield/Contact)	Clamp/Solder
Body Style	Right Angle

Electrical Specifications

Impedance, Ohms	50
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Mechanical Specifications

Size

Length, in [mm]	0.54 [13.72]
Width/Dia., in [mm]	0.25 [6.35]
Height, in [mm]	0.509 [12.93]
Weight, lbs [g]	0.013 [5.9]

Connector

Type	SMB Plug
Contact Material and Plating	Gold
Body Material and Plating	Brass, Gold
Dielectric Type	PTFE

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

Plotted and Other Data

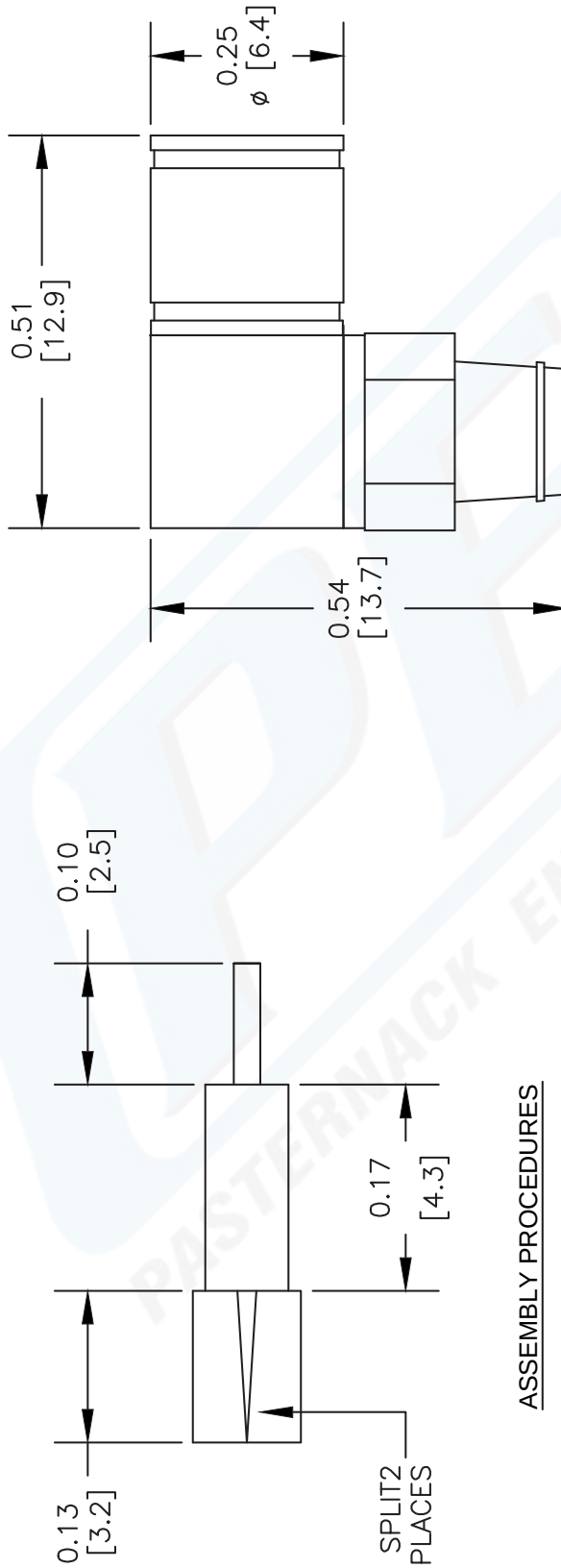
Notes:	Values at 25 °C, sea level
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SMB Plug Right Angle Connector Clamp/Solder Attachment For RG178, RG196 from Pasternack Enterprises has same day shipment for domestic and International orders. Our RF, microwave and fiber optic products maintain a 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: [SMB Plug Right Angle Connector Clamp/Solder Attachment For RG178, RG196 PE4261](http://www.pasternack.com/smb-plug-standard-rg178-rg196-connector-pe4261-p.aspx)

URL: <http://www.pasternack.com/smb-plug-standard-rg178-rg196-connector-pe4261-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.



ASSEMBLY PROCEDURES

1. STRIP CABLE AS SHOWN. DO NOT NICK CENTER CONDUCTOR. TIN CENTER CONDUCTOR. SLIT JACKET IN 2 PLACES.
2. SLIDE CLAMP NUT OVER CABLE. FLAIR BRAID AND INSERT INTO CONE OF BODY SLIDING UNDER BRAID. SLIDE CLAMP NUT FORWARD & TIGHTEN.
3. SOLDER CENTER CONDUCTOR IN PLACE. PRESS DOWN CAP.

DWG TITLE

PE4261

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.

REV. -

FSCM NO. 53919

CAD FILE 042309

SCALE N/A

SIZE A

2233



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