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

TECHNICAL DATA SHEET PE4263

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

Configuration

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

Electrical Specifications

Impedance, Ohms	50

Mechanical Specifications

Size

Length, in [mm]	0.54 [13.72]
Width/Dia., in [mm]	0.25 [6.35]
Height, in [mm]	0.485 [12.32]
Weight, lbs [g]	0.013 [5.9]

Connector

Type	SMC Plug
Contact Material and Plating	Gold
Coupling Nut Material and Plating	Brass, Nickel
Hex Size, in.	1/4
Torque, in-lbs [Nm]	3 [0.34]
Body Material and Plating	Brass, Nickel
Dielectric Type	PTFE

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

Plotted and Other Data

Notes:	Values at 25 °C, sea level

SMC 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: SMC Plug Right Angle Connector Clamp/Solder Attachment For RG178, RG196 PE4263

URL: http://www.pasternack.com/smc-plug-standard-rg178-rg196-connector-pe4263-p.aspx

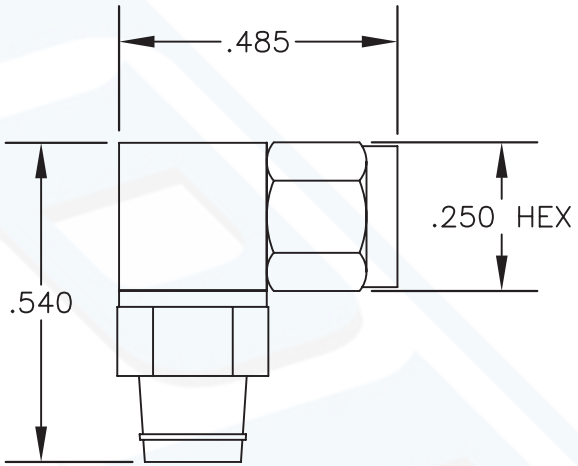
The information contained in this document is accurate to the best of our knowledge and representative of the part described herein. It may be necessary to make modifications to the part and/or the documentation of the part, in order to implement improvements. Pasternack reserves the right to make such changes as required. Unless otherwise stated, all specifications are nominal.

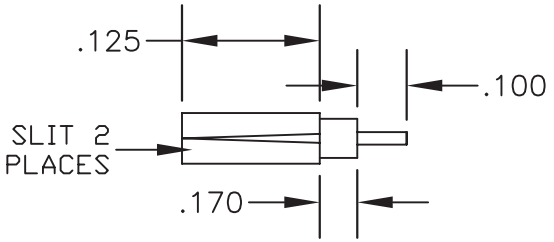
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MATERIALS	
BODY	BRASS NICKEL PLATED
CONTACT	GOLD PLATED
INSULATOR	PTFE





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.

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COAXIAL & FIBER OPTICS

DWG TITLE **PE4263**

DES. SMC PLUG, RIGHT ANGLE, CLAMP ATTACHMENT FOR RG178 & RG196

REV. -	FSCM NO. 53919	CAD FILE 042309	SCALE N/A	SIZE A	147

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.