



SMP Female Right Angle Connector Solder
Attachment for RG178, RG196

TECHNICAL DATA SHEET

PE44914

Configuration

Connector	SMP Female
Connector Specification	MIL-STD-348
Connector Interface Type	RG178, RG196
Attachment Method (Shield/Contact)	Solder/Solder
Body Style	Right Angle

Electrical Specifications

Impedance	50 Ohms
-----------	---------

Mechanical Specifications

Size

Length	0.273 in [6.93 mm]
Width/Dia.	0.156 in [3.96 mm]
Height	0.294 in [7.47 mm]
Weight	0.082 lbs [37.19 g]

Connector

Type	SMP Female
Contact Material and Plating	Beryllium Copper, Gold
Contact Plating Specification	MIL-G-45204
Body Material and Plating	Beryllium Copper, Gold
Body Plating Specification	MIL-G-45204
Dielectric Type	PTFE

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

RoHS Compliant

Click the following link (or enter part number in "SEARCH" on website) to obtain additional part information including price, inventory and certifications: [SMP Female Right Angle Connector Solder Attachment for RG178, RG196 PE44914](#)



SMP Female Right Angle Connector Solder Attachment for RG178, RG196

TECHNICAL DATA SHEET

PE44914

Plotted and Other Data

Notes:

- Values at +25 °C, sea level

SMP Female Right Angle Connector Solder Attachment for RG178, RG196 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.

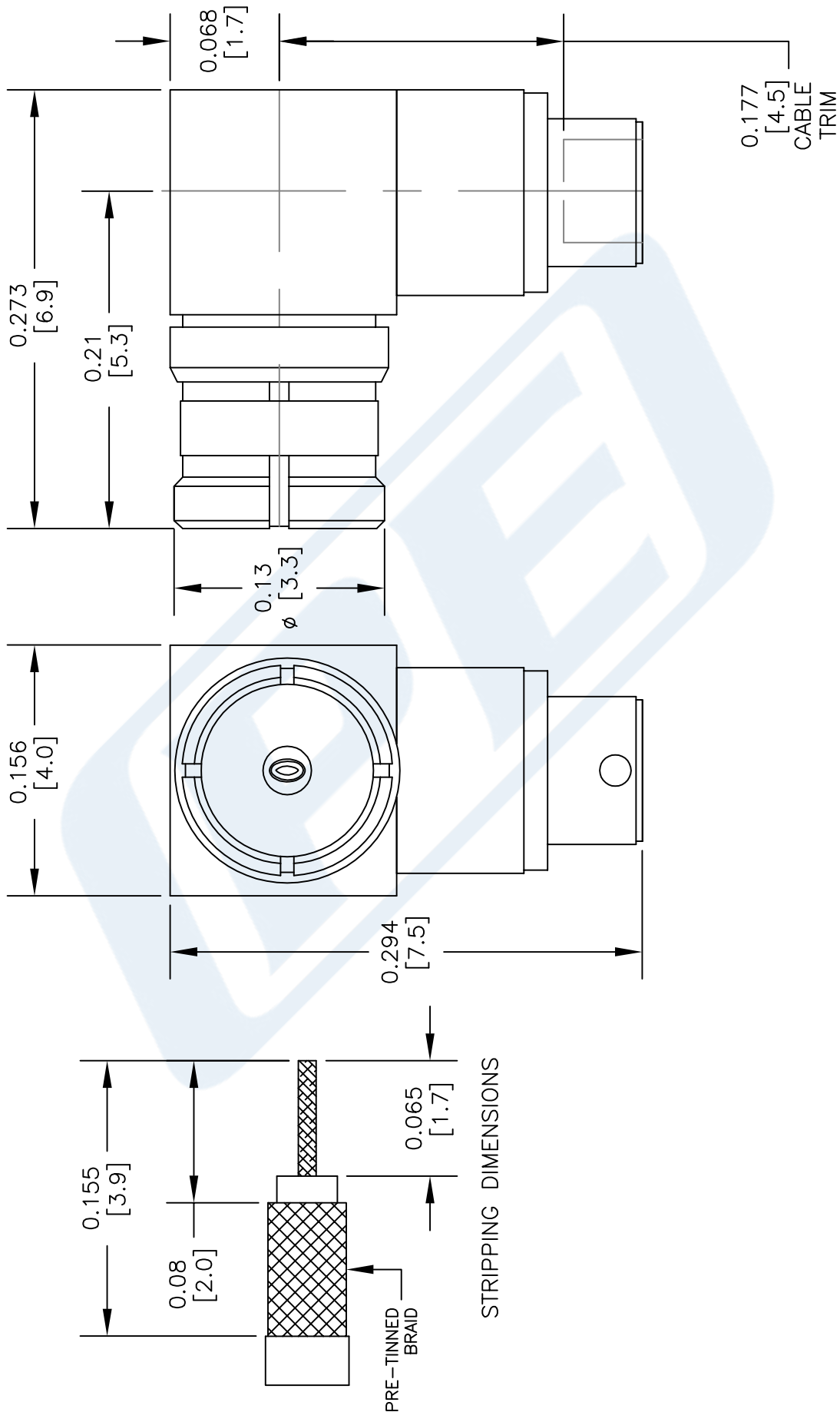
Click the following link (or enter part number in "SEARCH" on website) to obtain additional part information including price, inventory and certifications: [SMP Female Right Angle Connector Solder Attachment for RG178, RG196 PE44914](http://www.pasternack.com/smp-female-standard-rg178-rg196-connector-pe44914-p.aspx)

URL: <http://www.pasternack.com/smp-female-standard-rg178-rg196-connector-pe44914-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. 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.

PE44914 CAD Drawing

SMP Female Right Angle Connector Solder Attachment for RG178, RG196



DWG TITLE

PE44914

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].

FSCM NO. 53919

CAD FILE 032514

SCALE N/A

SIZE A

150

PE 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