75 Ohm SMB Positive Snap Plug Connector Crimp/ Solder Attachment For RG179, RG187

TECHNICAL DATA SHEET	PE44443

75 Ohm SMB Positive Snap Plug Connector Crimp/Solder Attachment For RG179, RG187

Configuration

Connector	SMB Positive Snap Plug
Connector Interface Type	RG179,RG187
Cable Attachment Method (Shield/Contact)	Crimp/Solder
Body Style	Straight

Electrical Specifications

Impedance, Ohms	75

Mechanical Specifications

Size

Length, in [mm]	1.082 [27.48]
Width/Dia., in [mm]	0.4 [10.16]
Weight, lbs [g]	0.019 [8.62]

Connector

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

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

RoHS Compliant	Yes

Plotted and Other Data

Notes:	Values at 25 °C, sea level

75 Ohm SMB Positive Snap Plug Connector Crimp/Solder Attachment For RG179, RG187 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.
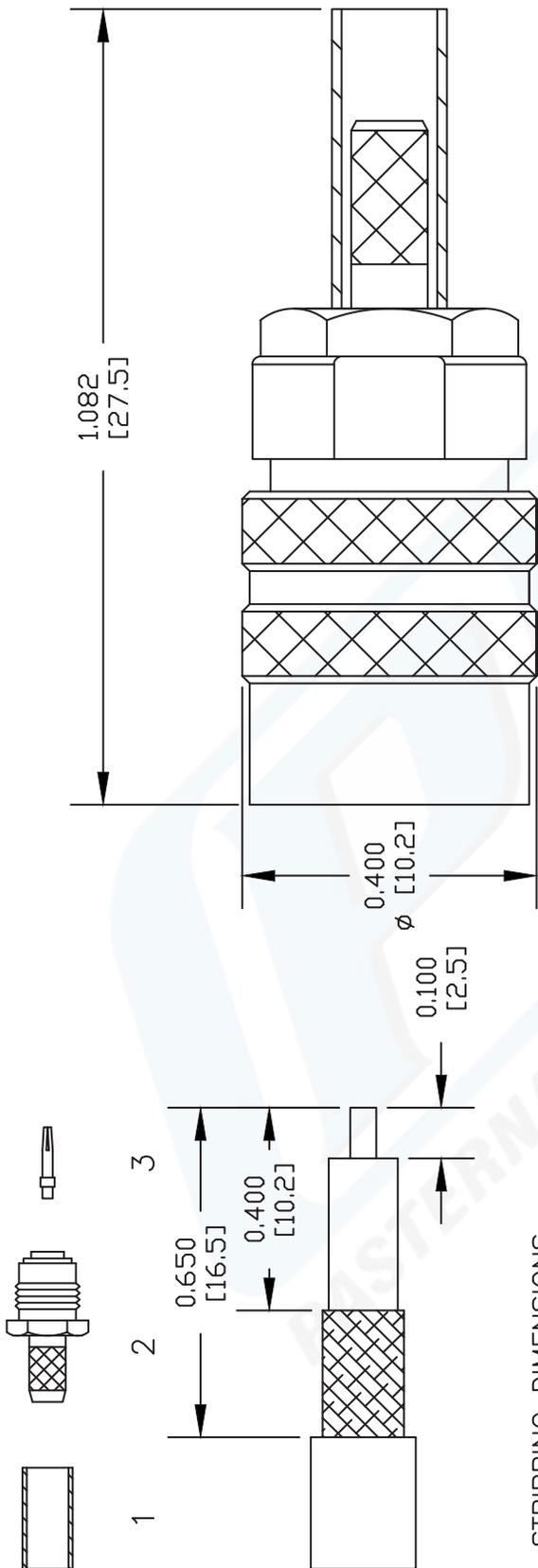
Click the following link (or enter part number in "SEARCH" on website) to obtain additional part information including price, inventory and certifications: 75 Ohm SMB Positive Snap Plug Connector Crimp/Solder Attachment For RG179, RG187 PE44443

URL: http://www.pasternack.com/smb-positive-snap-plug-standard-rg179-rg187-connector-pe44443-p.aspx

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PE44443 CAD Drawing
75 Ohm SMB Positive Snap Plug Connector Crimp/Solder Attachment For RG179, RG187

1.082
[27.5]

0.400
Ø [10.2]

0.100
[2.5]

0.650
[16.5]

0.400
[10.2]

CRIMP SIZE REQUIRED

CONTACT: SOLDER
FERRULE: .128" HEX CRIMP TOOL

3

2

1

STRIPPING DIMENSIONS

ASSEMBLY PROCEDURES

1. STRIP CABLE AS SHOWN & SLIDE
   FERRULE (1) ONTO CABLE. TIN CENTER
   CONDUCTOR.

2. ADD CRIMP NUT (2) BY SLIDING
   EXTENSION BETWEEN BRAID &
   DIELECTRIC. SLIDE FERRULE (1) OVER
   BRAID & CRIMP.

3. SOLDER CONTACT (3) TO CENTER
   CONDUCTOR. SLIDE ASSEMBLY INTO
   BODY & TIGHTEN

127

SIZE A

SCALE N/A

CAD FILE 080504

DWG TITLE
PE44443

FSCM NO. 53919

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