75 Ohm SMB Plug Connector Crimp/Solder Attachment For RG180, RG195

TECHNICAL DATA SHEET	PE4157

75 Ohm SMB Plug Connector Crimp/Solder Attachment For RG180, RG195

Configuration

Connector	SMB Plug
Connector Specification	MIL-C-39012
Connector Interface Type	RG180,RG195
Cable Attachment Method (Shield/Contact)	Crimp/Solder
Body Style	Straight

Electrical Specifications

Impedance, Ohms	75

Mechanical Specifications

Temperature

Operating Range, deg C	-65 to +165

Size

Length, in [mm]	0.82 [20.83]
Width/Dia., in [mm]	0.362 [9.19]
Weight, lbs [g]	0.013 [5.9]

Connector

Type	SMB Plug
Contact Material and Plating	Gold
Contact Plating Specification	MIL-G-45204
Body Material and Plating	Brass, Gold
Body Plating Specification	MIL-G-45204
Dielectric Type	Teflon

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

RoHS Compliant	Yes

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 Plug Connector Crimp/Solder Attachment For RG180, RG195 PE4157

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Plotted and Other Data

Notes: Values at 25 °C, sea level

75 Ohm SMB Plug Connector Crimp/Solder Attachment For RG180, RG195 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.
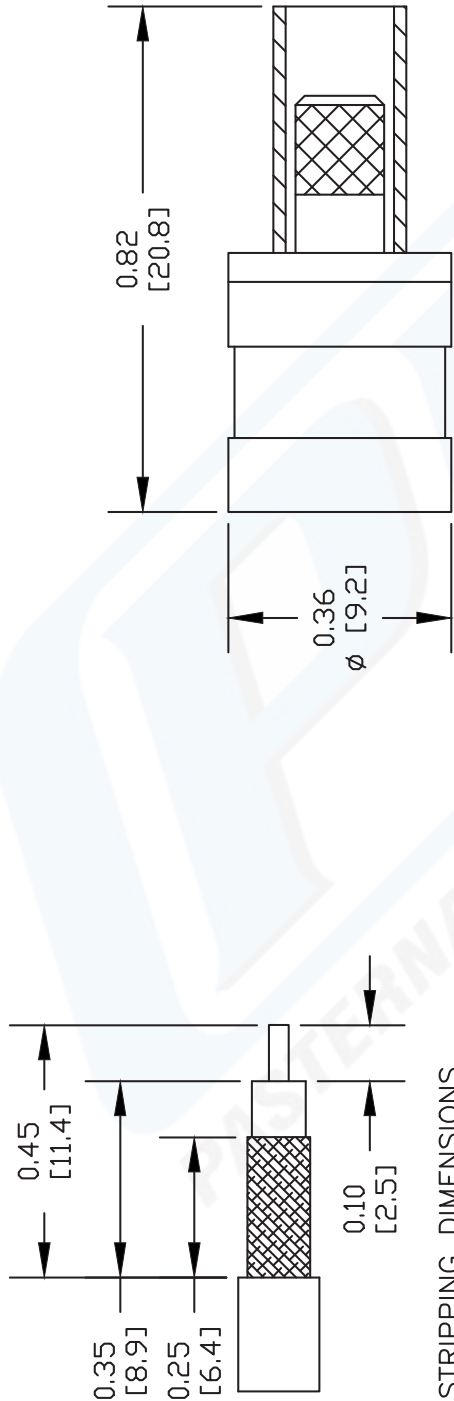
Click the following link (or enter part number in "SEARCH" on website) to obtain additional part information including price, inventory and certifications: 75 Ohm SMB Plug Connector Crimp/Solder Attachment For RG180, RG195 PE4157

URL: http://www.pasternack.com/smb-plug-standard-rg180-rg195-connector-pe4157-p.aspx

0.82 [20.8]

0.36 ⌀ [9.2]

0.45 [11.4]

0.35 [8.9]

0.25 [6.4]

0.10 [2.5]

STRIPPING DIMENSIONS

CRIMP SIZE REQUIRED

CONTACT: SOLDER
FERRULE: .178" HEX CRIMP TOOL

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.

DWG TITLE	**PE4157**
REV. -	FSCM NO. **53919**
CAD FILE 042309	
SCALE N/A	
SIZE A	
147	