75 Ohm SMC Plug Connector Crimp/ Solder Attachment For RG59, RG62

TECHNICAL DATA SHEET	**PE4658**

75 Ohm SMC Plug Connector Crimp/Solder Attachment For RG59, RG62

Configuration
Connector	SMC Plug
Connector Interface Type	RG59,RG62
Cable Attachment Method (Shield/Contact)	Crimp/Solder
Body Style	Straight

Electrical Specifications
Frequency Range, GHz	DC to 2
Impedance, Ohms	75
Maximum Operating Voltage, Volts	335
Dielectric Withstanding Voltage, Vrms	750

Mechanical Specifications
Temperature
Operating Range, deg C	-65 to +165

Size
Length, in [mm]	0.87 [22.1]
Width/Dia., in [mm]	0.375 [10]
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.	3/8
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)
RoHS Compliant	Yes

Plotted and Other Data
Notes:	Values at 25 °C, sea level

Click the following link (or enter part number in "SEARCH" on website) to obtain additional part information including price, inventory and certifications: 75 Ohm SMC Plug Connector Crimp/Solder Attachment For RG59, RG62 PE4658

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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75 Ohm SMC Plug Connector Crimp/Solder Attachment For RG59, RG62 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.
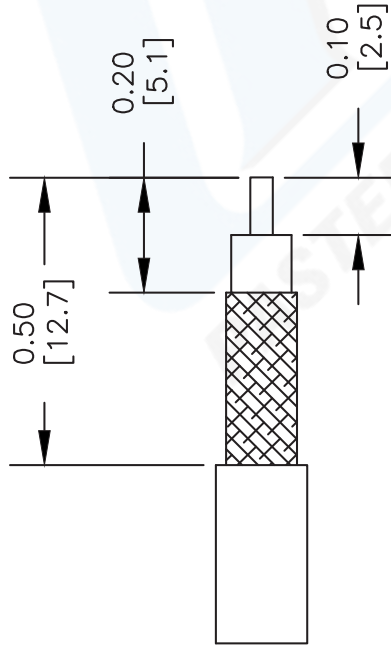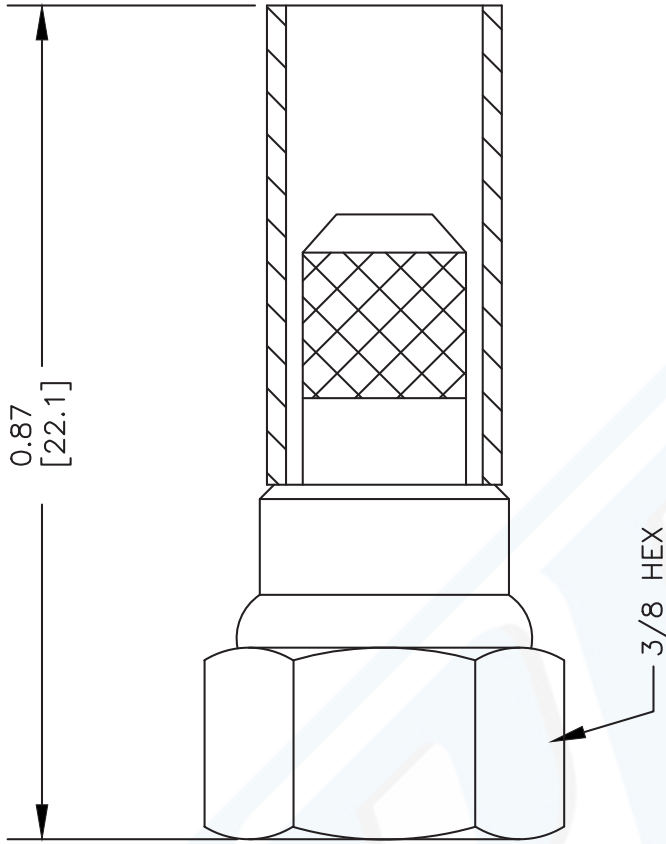
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URL: http://www.pasternack.com/smc-plug-standard-rg59-rg62-connector-pe4658-p.aspx

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PE4658 CAD Drawing
75 Ohm SMC Plug Connector Crimp/Solder Attachment For RG59, RG62

0.87
[22.1]

3/8 HEX

0.50
[12.7]

0.20
[5.1]

0.10
[2.5]

STRIPPING DIMENSIONS

CRIMP SIZE REQUIRED

CONTACT: SOLDER
FERRULE: .255" HEX CRIMP TOOL

127

SIZE A

SCALE N/A

CAD FILE 060302

DWG TITLE
PE4658

FSCM NO. 53919

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