



75 Ohm F Male Connector Crimp/Solder
Attachment For RG59, RG62

TECHNICAL DATA SHEET

PE44316

75 Ohm F Male Connector Crimp/Solder Attachment For RG59, RG62

Configuration

Connector	F Male
Connector Interface Type	RG59, RG62
Cable Attachment Method (Shield/Contact)	Crimp/Solder
Body Style	Straight

Electrical Specifications

Frequency Range, MHz	DC to 1,000
Impedance, Ohms	75

Mechanical Specifications

Temperature

Operating Range, deg C	-65 to +165
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Size

Length, in [mm]	0.764 [19.41]
Width/Dia., in [mm]	0.433 [11]
Weight, lbs [g]	0.022 [9.98]

Connector

Type	F Male
Coupling Nut Material and Plating	Brass, Nickel
Coupling Nut Plating Specification	100µ in. minimum
Hex Size, in	7/16
Torque, in-lbs [Nm]	15 [1.7]
Body Material and Plating	Brass, Nickel
Body Plating Specification	100µ in. minimum

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

RoHS Compliant	Yes
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Plotted and Other Data

Notes: Values at 25 °C, sea level

URL: <http://www.pasternack.com/f-male-standard-rg59-rg62-connector-pe44316-p.aspx>

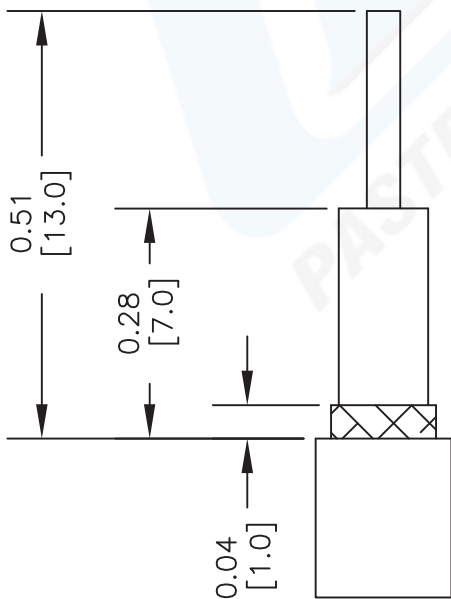
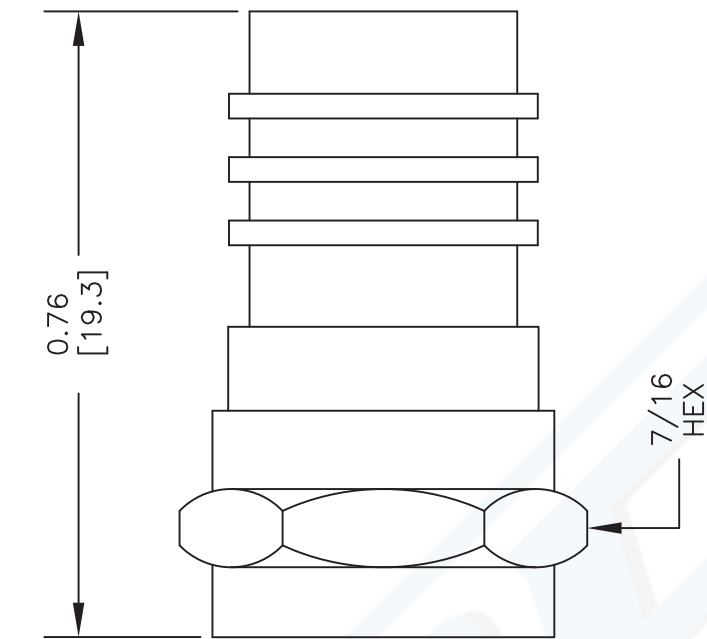
75 Ohm F Male Connector Crimp/Solder Attachment For RG59, RG62 from Pasternack Enterprises has same day shipment for domestic and International orders. We maintain 99% availability of the industry's broadest selection of RF, microwave and fiber optic products.

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.



PE44316 CAD Drawing

75 Ohm F Male Connector Crimp/Solder Attachment For RG59, RG62



STRIPPING DIMENSIONS ASSEMBLY PROCEDURES

1. STRIP CABLE AS SHOWN.
2. INSERT CABLE INTO CONNECTOR AND PUSH SO THAT INNER FERRULE PORTION OF BODY SLIDES UNDER BRAID AND JACKET. WITH CENTER CONDUCTOR PROTRUDING THROUGH HOLE AND THE DIELECTRIC SHOULD FLUSH WITH CONNECTOR SHOULDER. THEN CRIMP.

CRIMP SIZE REQUIRED

.324" HEX CRIMP TOOL

DWG TITLE
PE44316

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.

REV. A

FSCM NO. 53919

CAD FILE 110911

SCALE N/A

SIZE A

2233

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