

75 Ohm F Male Precision Connector
Compression Attachment For PE-B159



TECHNICAL DATA SHEET

PE44572

75 Ohm F Male Precision Connector Compression Attachment For PE-B159

Configuration

Connector	F Male
Connector Interface Type	PE-B159
Cable Attachment Method (Shield/Contact)	Compression
Connector Design	Precision
Body Style	Straight

Electrical Specifications

Impedance, Ohms	75
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Mechanical Specifications

Size

Length, in [mm]	1.404 [35.66]
Width/Dia., in [mm]	0.438 [11]
Weight, lbs [g]	0.002 [0.91]

Connector

Type	F Male
Contact Material and Plating	Brass, Gold
Coupling Nut Material and Plating	Brass, Nickel
Hex Size, in.	7/16
Torque, in-lbs [Nm]	15 [1.7]
Body Material and Plating	Brass, Nickel
Dielectric Type	Teflon/ Delrin

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

RoHS Compliant	Yes
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Plotted and Other Data

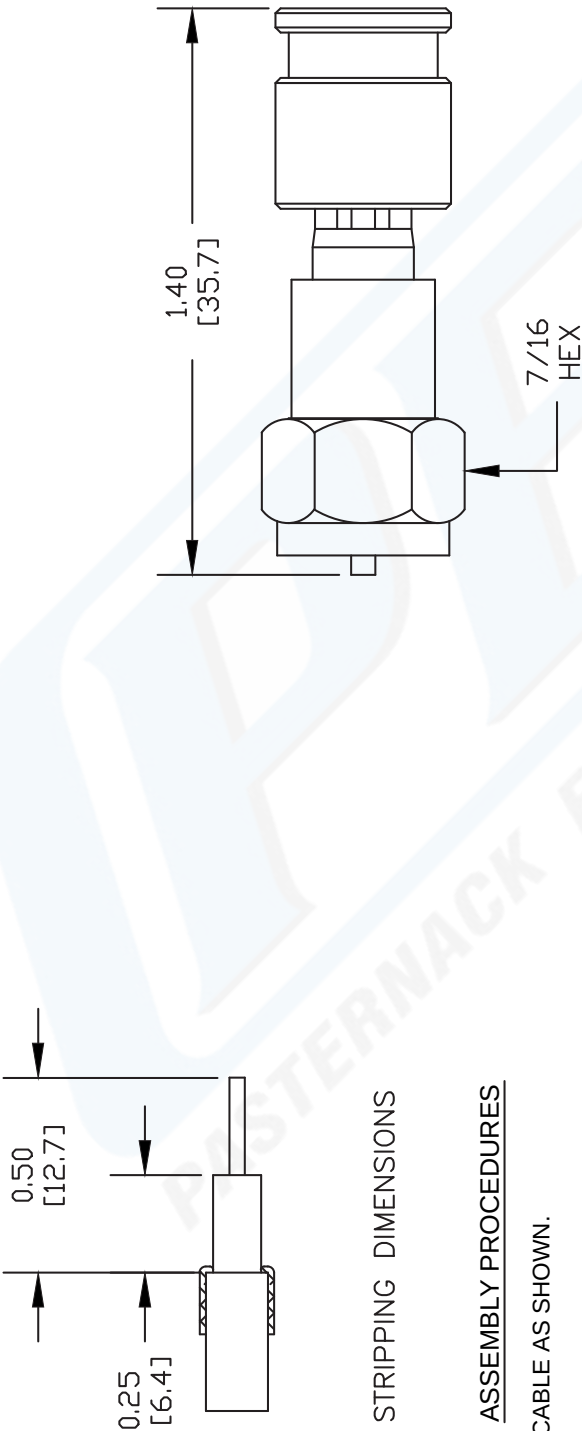
Notes:	Values at 25 °C, sea level
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75 Ohm F Male Precision Connector Compression Attachment For PE-B159 from Pasternack Enterprises has same day shipment for domestic and International orders. Our RF, microwave and fiber optic products maintain a 99% 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 F Male Precision Connector Compression Attachment For PE-B159 PE44572](http://www.pasternack.com/f-male-standard-pe-b159-connector-pe44572-p.aspx)

URL: <http://www.pasternack.com/f-male-standard-pe-b159-connector-pe44572-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.



STRIPPING DIMENSIONS

ASSEMBLY PROCEDURES

1. STRIP CABLE AS SHOWN.
2. PUSH BRAID BACK AGAINST CABLE JACKET EVENLY.
3. INSERT CABLE INTO BODY WHILE TWISTING CONNECTOR SLIGHTLY.
4. INSERT ASSEMBLY INTO COMPRESSION TOOL & COMPRESS USING A PE5012.



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DWG TITLE

PE44572

- 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. C

FSCM NO. 53919

CAD FILE 102511

SCALE N/A

SIZE A

2233