

75 Ohm F Male Right Angle Connector Compression Attachment for PE-B159, Belden 1855A, Mini 59

RF Connectors Technical Data Sheet

PE44579

Configuration

- F Male Connector
- 75 Ohms
- Right Angle Body Geometry
- Connector Interface Types: PE-B159, Belden 1855A, Mini 59
- 7/16 inch Hex

Features

- Gold Plated Brass Contact

Applications

- General Purpose Test
- Custom Cable Assemblies
- CATV

Description

Pasternack's PE44579 75 ohm type F male right angle connector with compression attachment for PE-B159, Belden 1855A and Mini 59 is part of our full line of RF components available for same-day shipping. Its right angle body geometry allows for easier connections in tight spaces.

Our 75 ohm type F male right angle connector PE44579 datasheet specifications and drawing with dimensions are shown below in this PDF. Pasternack's broad catalog of RF, microwave and millimeter wave connectors allows designers to configure and customize their signal connections however they like. Whether the need is to provide an I/O for a board design, or simply create a custom cable assembly configuration, Pasternack has the right connector for the job. Pasternack can also expertly build your custom cable assemblies for you and ship same-day.

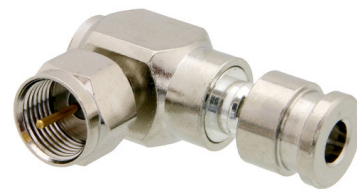
Mechanical Specifications

Size	
Length	1.36 in [34.54 mm]
Width/Dia.	0.438 in [11.13 mm]
Height	1 in [25.4 mm]
Weight	0.055 lbs [24.95 g]
Mating Torque	12 to 15 in-lbs [1.36 to 1.70 Nm]

Material Specifications

Description	Material	Plating
Contact	Brass	Gold
Insulation	HDPE	
Body	Brass	Nickel
Coupling Nut	Brass	Nickel

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 Right Angle Connector Compression Attachment for PE-B159, Belden 1855A, Mini 59 PE44579](#)



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Environmental Specifications

Compliance Certifications (see [product page](#) for current document)

Plotted and Other Data

Notes:

75 Ohm F Male Right Angle Connector Compression Attachment for PE-B159, Belden 1855A, Mini 59 from Pasternack Enterprises has same day shipment for domestic and International orders. Our RF, microwave and millimeter wave products maintain a 99.4% availability and are part of the broadest selection in the industry.

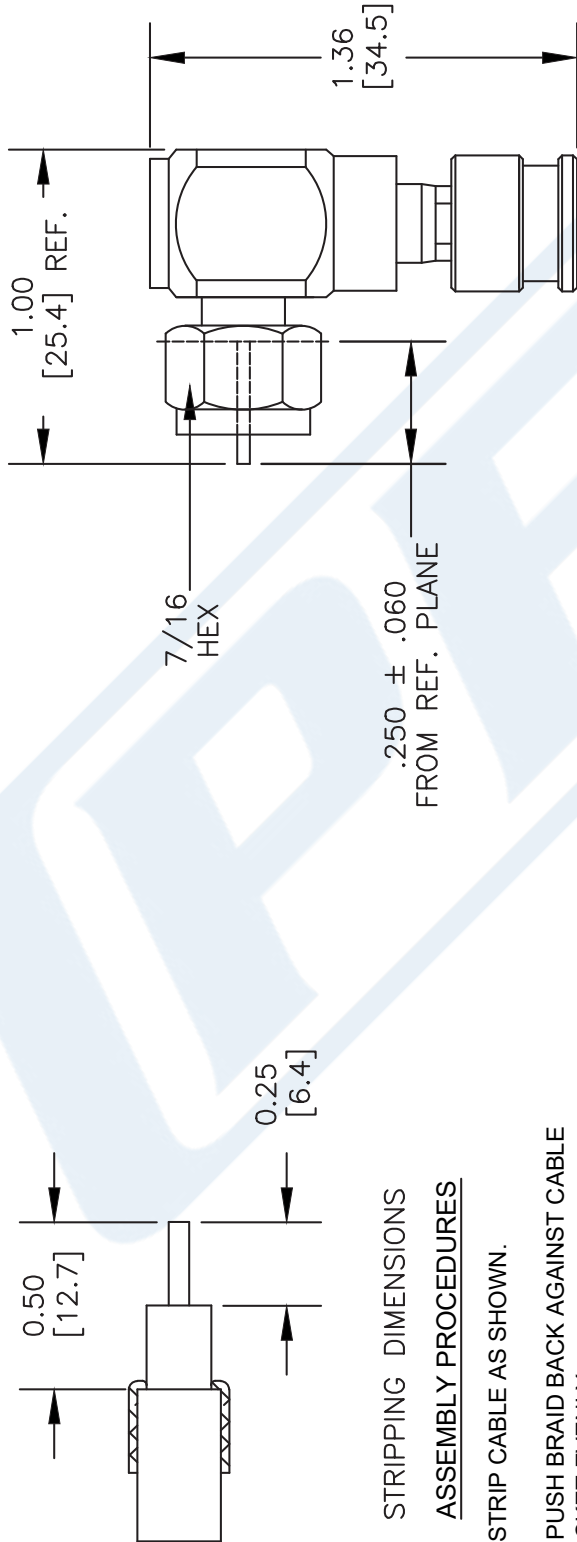
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URL: <https://www.pasternack.com/f-male-standard-mini-59-connector-pe44579-p.aspx>

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. Pasternack does not make any representation or warranty regarding the suitability of the part described herein for any particular purpose, and Pasternack does not assume any liability arising out of the use of any part or documentation.

PE44579 CAD Drawing

75 Ohm F Male Right Angle Connector Compression
Attachment for PE-B159, Belden 1855A, Mini 59



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.

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
PE44579

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REV. C
FSCM NO. 53919

CAD FILE 040811
SCALE N/A

SIZE A
127