PASTERNACK
an INFINITE brand

75 Ohm F Male Connector Crimp/Solder Attachment for PE-B159, Belden 1855A, Mini 59

RF Connectors
Technical Data Sheet

PE44582

Configuration

- F Male Connector
- 75 Ohms
- Straight 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 PE44582 75 ohm type F male connector with crimp/solder attachment for PE-B159, Belden 1855A and Mini 59 is part of our full line of RF components available for same-day shipping.

Our 75 ohm type F male connector PE44582 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	1.23 in [31.24 mm]
Width/Dia.	0.438 in [11.13 mm]
Weight	0.023 lbs [10.43 g]
Mating Torque	12 to 15 in-lbs [1.36 to 1.70 Nm]

Material Specifications

Description	Material	Plating
Contact	Brass	Gold
Insulation	PTFE	
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 Connector Crimp/Solder Attachment for PE-B159, Belden 1855A, Mini 59 PE44582

Pasternack Enterprises, Inc. • P.O. Box 16759, Irvine, CA 92623
Phone: (866) 727-8376 or (949) 261-1920 • **Fax:** (949) 261-7451
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Environmental Specifications

Compliance Certifications (see product page for current document)

Plotted and Other Data

Notes:

75 Ohm F Male Connector Crimp/Solder 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.

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 Connector Crimp/Solder Attachment for PE-B159, Belden 1855A, Mini 59 PE44582

URL: https://www.pasternack.com/f-male-standard-pe-b159-connector-pe44582-p.aspx

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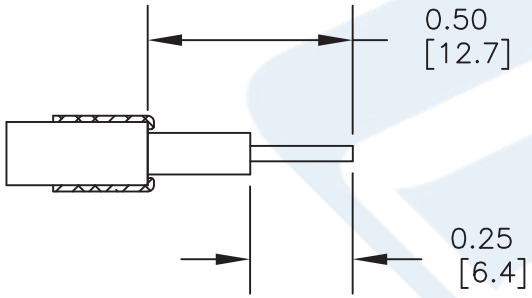
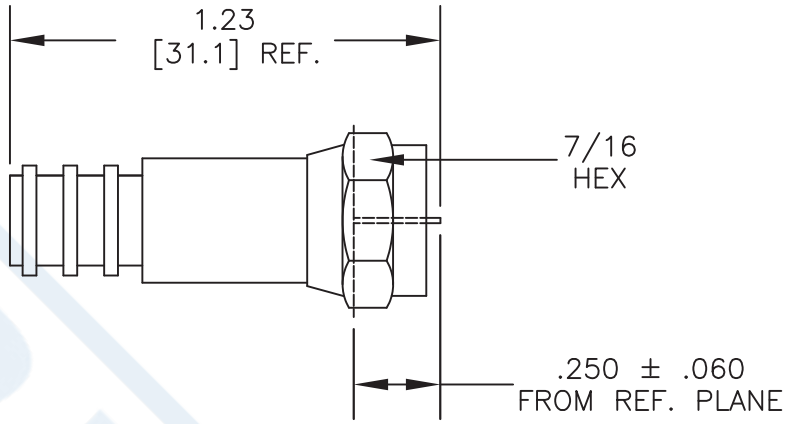
PE44582 CAD Drawing

75 Ohm F Male Connector Crimp/Solder Attachment for PE-B159, Belden 1855A, Mini 59





STRIPPING DIMENSIONS

ASSEMBLY PROCEDURES

1. STRIP CABLE AS SHOWN [FOIL SHOULD REMAIN ON DIELECTRIC].
2. FOLD BRAID BACK OVER JACKET.
3. INSERT PREPARED CABLE INTO CONNECTOR. PUSH CABLE FORWARD INTO CONNECTOR WHILE SLIGHTLY TWISTING CONNECTOR AND CRIMP.

CRIMP SIZE REQUIRED

FERRULE: .255" HEX CRIMP TOOL

PASTERNACK
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DWG TITLE

PE44582

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.

FSCM NO. 53919	CAD FILE 050514	SCALE N/A	SIZE A	2233