



75 Ohm F Female Bulkhead Mount Precision Connector
Crimp/Solder Attachment for PE-B159, .480 inch D Hole

TECHNICAL DATA SHEET

PE44585

Configuration

Connector	F Female
Connector Interface Type	PE-B159
Attachment Method (Shield/Contact)	Crimp/Solder
Connector Design	Precision
Body Style	Straight
Mount Method	Bulkhead

Electrical Specifications

Impedance	75 Ohms
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Mechanical Specifications

Size

Length	1.6 in [40.64 mm]
Width/Dia.	0.56 in [14.22 mm]
Weight	0.002 lbs [0.91 g]

Connector

Type	F Female
Contact Material and Plating	Beryllium Copper, Gold
Body Material and Plating	Brass, Nickel
Dielectric Type	HDPE Blue

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

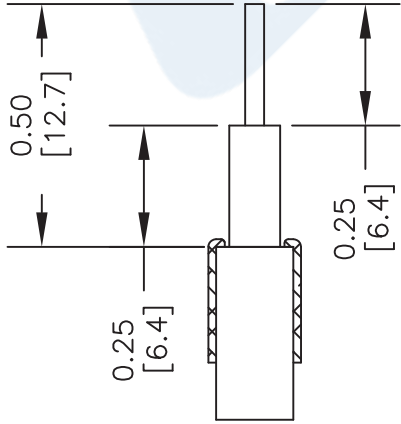
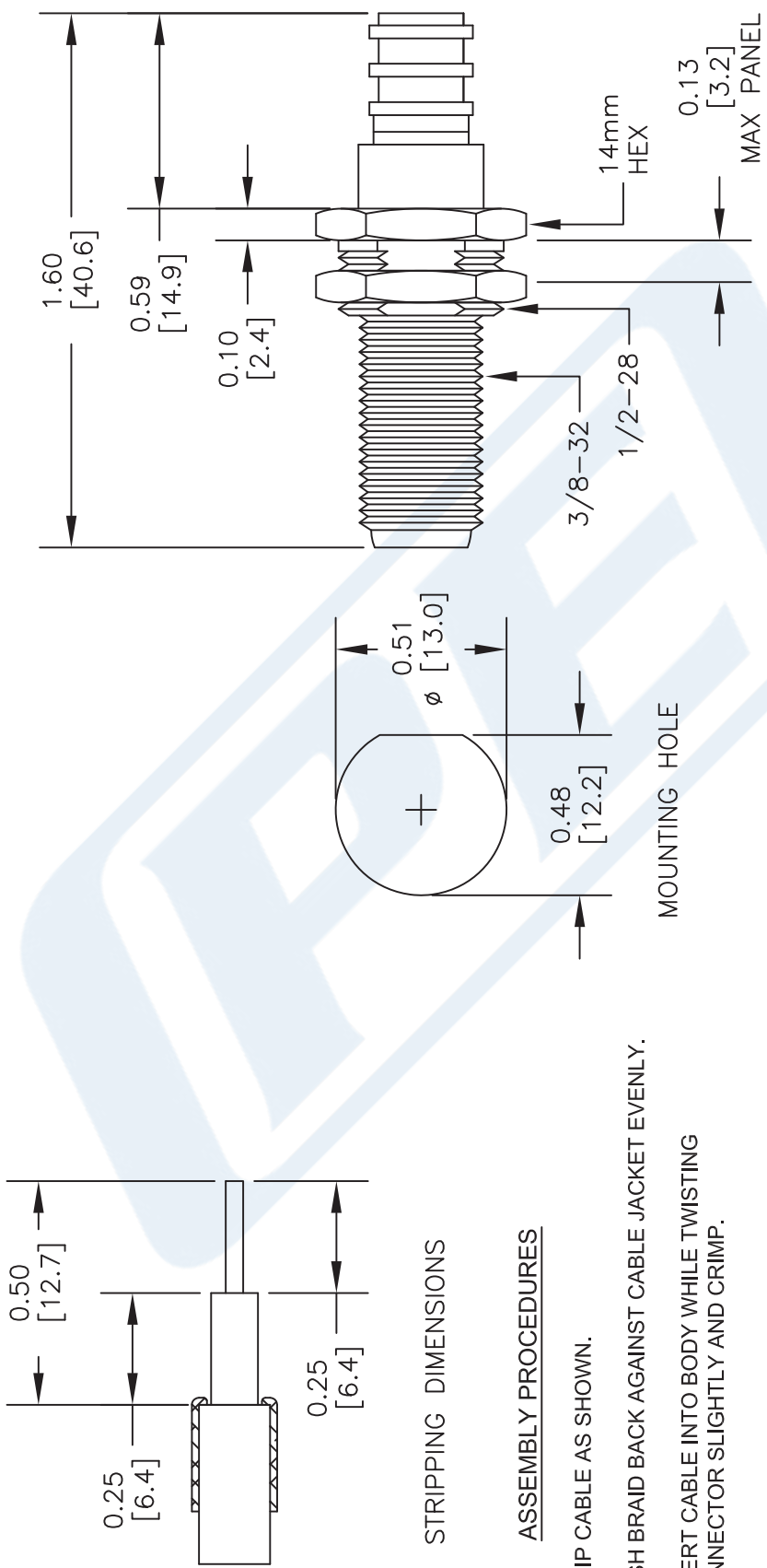
RoHS Compliant	
REACH Compliant	12/19/2011

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 Female Bulkhead Mount Precision Connector Crimp/Solder Attachment for PE-B159, .480 inch D Hole PE44585](#)

PE44585

PE44585 CAD Drawing

75 Ohm F Female Bulkhead Mount Precision Connector Crimp/
Solder Attachment for PE-B159, .480 inch D Hole



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 AND CRIMP.

CRIMP SIZE REQUIRED

FERRULE: .255" HEX CRIMP TOOL

DWG TITLE

PE44585

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.

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FSCM NO. 53919

CAD FILE 050514

SCALE N/A

SIZE A

2233