



RP BNC Female Bulkhead Connector Crimp/Solder Attachment For RG174, RG316, RG188, .480 inch D Hole

TECHNICAL DATA SHEET

PE4752

RP BNC Female Bulkhead Connector Crimp/Solder Attachment For RG174, RG316, RG188, .480 inch D Hole

Configuration

Connector	BNC Female Reverse Polarity
Connector Specification	MIL-C-39012
Connector Interface Type	RG174, RG316, RG188
Cable Attachment Method (Shield/Contact)	Crimp/Solder
Body Style	Straight
Mount Method	Bulkhead

Electrical Specifications

Impedance, Ohms	50
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Mechanical Specifications

Size

Length, in [mm]	1.43 [36.32]
Width/Dia., in [mm]	0.688 [17.48]
Weight, lbs [g]	0.041 [18.6]

Connector

Type	BNC Female Reverse Polarity
Contact Material and Plating	Brass, Gold
Contact Plating Specification	3 μ -5 μ in. minimum
Body Material and Plating	Brass, Nickel
Body Plating Specification	70 μ in. minimum
Dielectric Type	Teflon

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

RoHS Compliant	Yes
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Click the following link (or enter part number in "SEARCH" on website) to obtain additional part information including price, inventory and certifications: [RP BNC Female Bulkhead Connector Crimp/Solder Attachment For RG174, RG316, RG188, .480 inch D Hole PE4752](#)

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.



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Plotted and Other Data

Notes:

Values at 25 °C, sea level

RP BNC Female Bulkhead Connector Crimp/Solder Attachment For RG174, RG316, RG188, .480 inch D Hole 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.

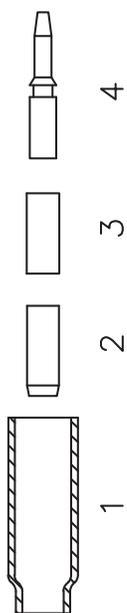
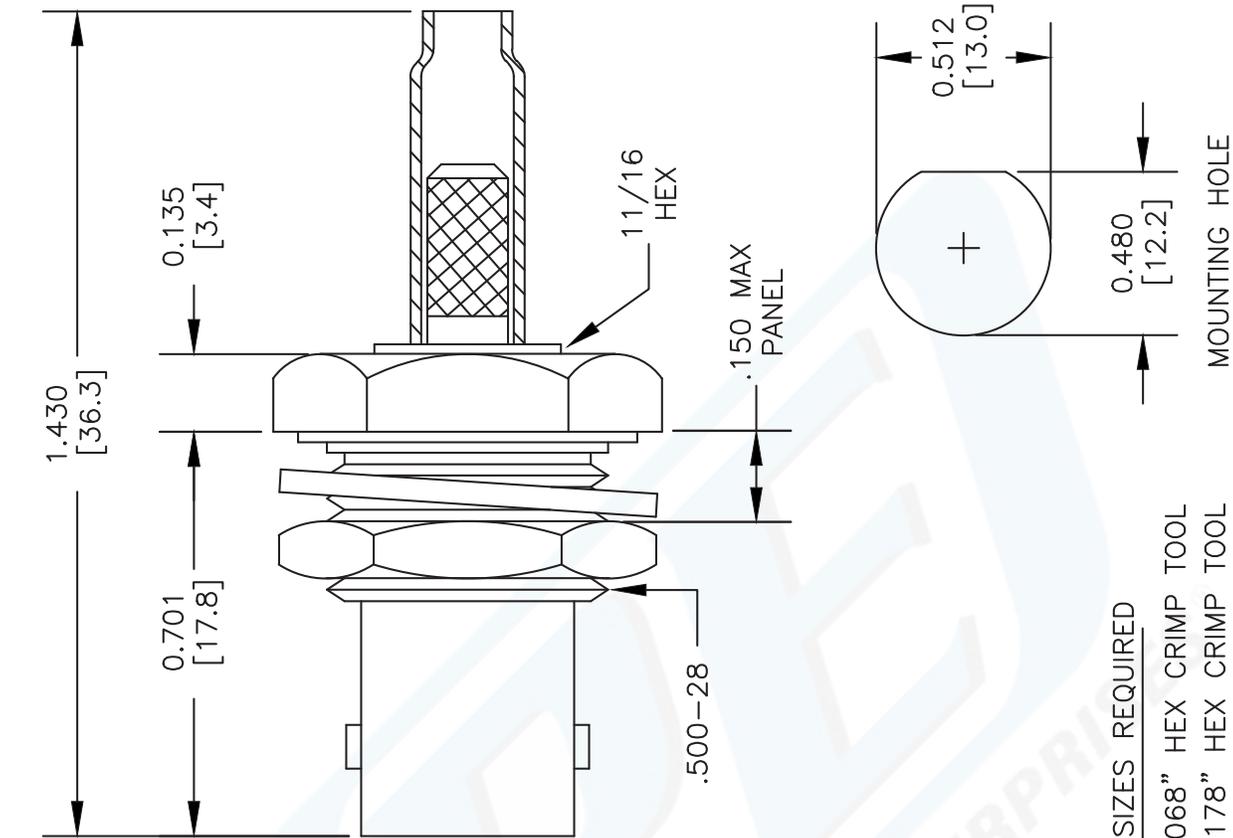
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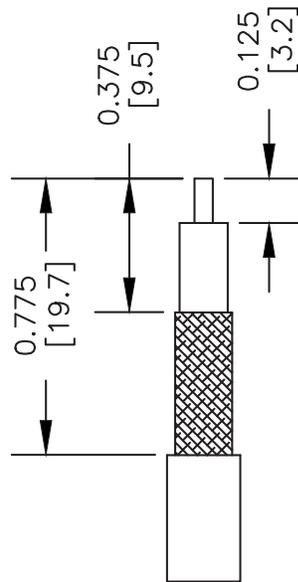
PE4752 CAD Drawing

RP BNC Female Bulkhead Connector Crimp/Solder Attachment
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ASSEMBLY PROCEDURES

1. STRIP CABLE AS SHOWN & SLIDE FERRULE (1) ONTO CABLE.
2. FLARE END OF CABLE BRAID & SLIDE METAL SPACER (2) & PTFE (3) SPACER OVER CABLE DIELECTRIC.
3. THE CONTACT (4) SHOULD BUTT AGAINST THE DIELECTRIC & PTFE SPACER. CRIMP CONTACT TO CABLE CENTER CONDUCTOR.
4. INSTALL CABLE ASSEMBLY INTO BODY SO THAT THE INNER FERRULE PORTION OF BODY SLIDES UNDER BRAID. PUSH CABLE ASSEMBLY FORWARD UNTIL CONTACT SNAPS INTO PLACE. SLIDE FERRULE OVER BRAID AND UP AGAINST CONNECTOR BODY & CRIMP.



STRIPPING DIMENSIONS

CRIMP SIZES REQUIRED
CONTACT: .068" HEX CRIMP TOOL
FERRULE: .178" HEX CRIMP TOOL

DWG TITLE

PE4752

- 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 042110

SCALE N/A

SIZE A

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