



75 Ohm BNC Female Bulkhead Connector Crimp/ Solder Attachment For PE-B305, .480 inch D Hole

TECHNICAL DATA SHEET

PE4642

75 Ohm BNC Female Bulkhead Connector Crimp/Solder Attachment For PE-B305, .480 inch D Hole

Configuration

| | |
|--|--------------|
| Connector | BNC Female |
| Connector Interface Type | PE-B305 |
| Cable Attachment Method (Shield/Contact) | Crimp/Solder |
| Body Style | Straight |
| Mount Method | Bulkhead |

Electrical Specifications

| | |
|-----------------|----|
| Impedance, Ohms | 75 |
|-----------------|----|

Mechanical Specifications

Size

| | |
|---------------------|---------------|
| Length, in [mm] | 1.425 [36.2] |
| Width/Dia., in [mm] | 0.69 [17.53] |
| Weight, lbs [g] | 0.048 [21.77] |

Connector

| | |
|------------------------------|---------------|
| Type | BNC Female |
| Contact Material and Plating | Gold |
| Body Material and Plating | Brass, Nickel |
| Dielectric Type | PTFE |

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

| | |
|----------------|-----|
| RoHS Compliant | Yes |
|----------------|-----|

Plotted and Other Data

| | |
|--------|----------------------------|
| Notes: | Values at 25 °C, sea level |
|--------|----------------------------|

75 Ohm BNC Female Bulkhead Connector Crimp/Solder Attachment For PE-B305, .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.

Click the following link (or enter part number in "SEARCH" on website) to obtain additional part information including price, inventory and certifications: [75 Ohm BNC Female Bulkhead Connector Crimp/Solder Attachment For PE-B305, .480 inch D Hole PE4642](http://www.pasternack.com/bnc-female-standard-pe-b305-connector-pe4642-p.aspx)

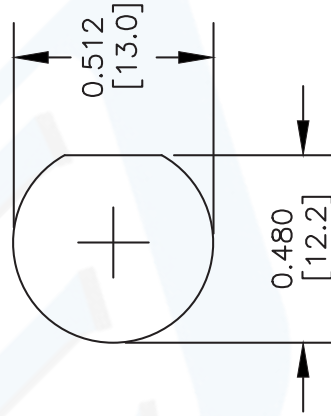
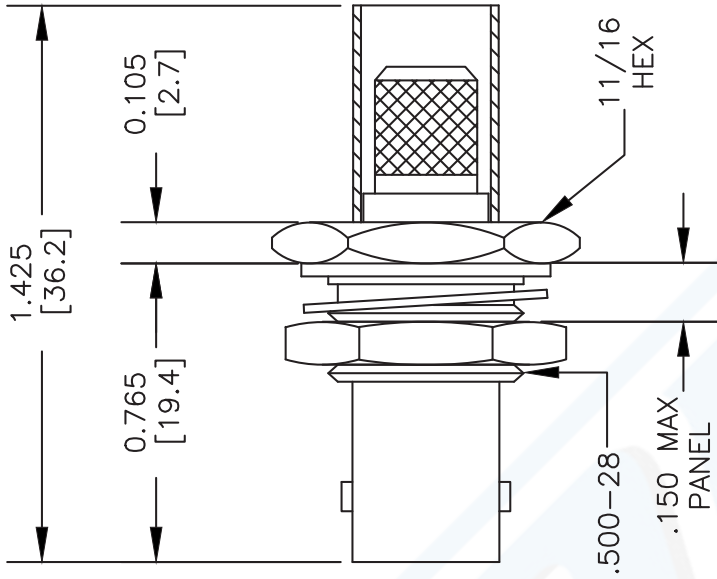
URL: <http://www.pasternack.com/bnc-female-standard-pe-b305-connector-pe4642-p.aspx>

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.

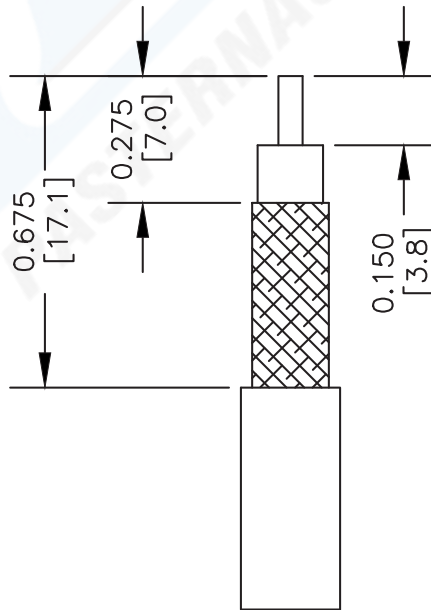
PE4642 CAD Drawing

75 Ohm BNC Female Bulkhead Connector Crimp/Solder

Attachment For PE-B305, .480 inch D Hole



MOUNTING HOLE



STRIPPING DIMENSIONS

CRIMP SIZES REQUIRED

CONTACT: .068" HEX CRIMP TOOL

FERRULE: .324" HEX CRIMP TOOL



Pasternack Enterprises, Inc.
P.O. Box 16759 | Irvine | CA | 92623
Phone: (949) 261-1920 | Fax: (949) 261-7451
Website: www.pasternack.com | E-Mail: sales@pasternack.com

DWG TITLE

PE4642

FSCM NO. 53919

CAD FILE 042110

SCALE N/A

SIZE A

XXXX

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.