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BNC Twinax Jack Bulkhead Connector Clamp/Solder Attachment For RG108, 78 Ohm Twinax, .480 inch D Hole



TECHNICAL DATA SHEET PE44114

BNC Twinax Jack Bulkhead Connector Clamp/Solder Attachment For RG108, 78 Ohm Twinax, .480 inch D Hole

Configuration

Connector	BNC Twinax Jack
Connector Interface Type	RG108,78 Ohm Twinax
Cable Attachment Method (Shield/Contact)	Clamp/Solder
Body Style	Straight
Mount Method	Bulkhead

Electrical Specifications

Impedance, Ohms	78

Mechanical Specifications

Size

Length, in [mm]	1.25 [31.75]
Width/Dia., in [mm]	0.688 [17]
Weight, lbs [g]	0.041 [18.6]

Connector

Type	BNC Twinax Jack
Contact Material and Plating	Silver
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

BNC Twinax Jack Bulkhead Connector Clamp/Solder Attachment For RG108, 78 Ohm Twinax, .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: BNC Twinax Jack Bulkhead Connector Clamp/Solder Attachment For RG108, 78 Ohm Twinax, .480 inch D Hole PE44114

URL: http://www.pasternack.com/bnc-twinax-jack-standard-rg108-78-ohm-twinax-connector-pe44114-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.

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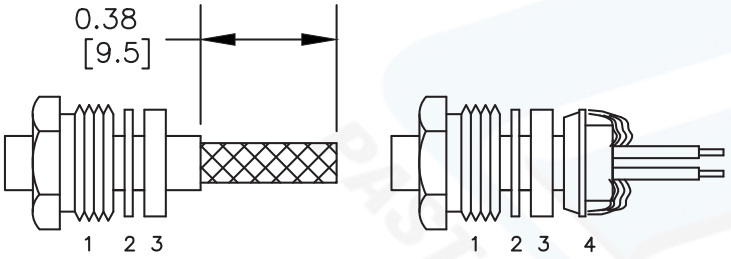
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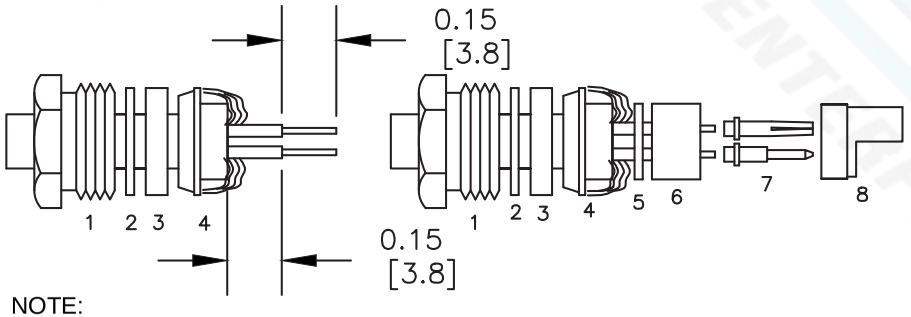
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ASSEMBLY PROCEDURES

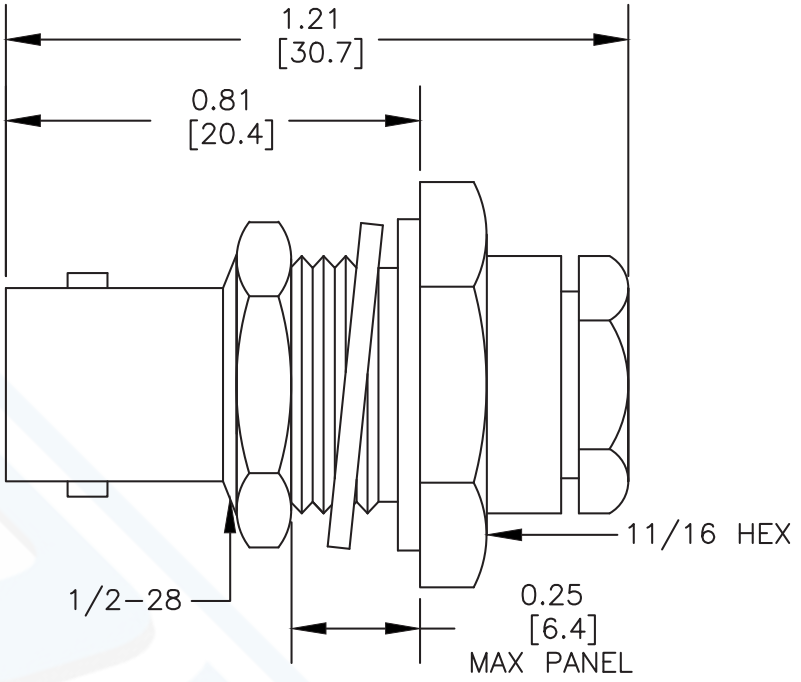
1. SLIDE CLAMP NUT (1), WASHER (2) & GASKET (3) OVER CABLE. STRIP CABLE TO DIMENSION SHOWN. DO NOT NICK BRAID & DIELECTRIC. COMB OUT BRAID. TAPER END OF BRAID TO PERMIT ASSEMBLY OF BRAID CLAMP (4) . SLIDE BRAID CLAMP (4) OVER BRAID & BUTT AGAINST JACKET. FORM BRAID OVER CLAMP NUT (4). TRIM BRAID FLUSH WITH SHOULDER OF BRAID CLAMP (4).

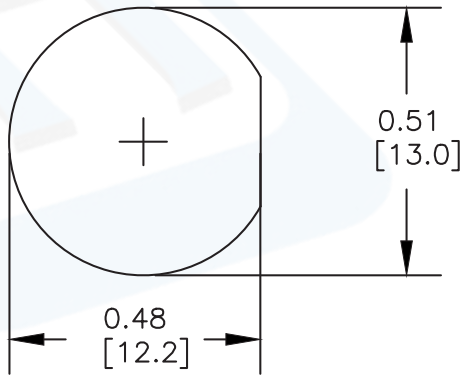


2. STRIP CABLE TO DIMENSION SHOWN. SLIDE SMALL WASHER (5) & REAR INSULATOR (6) OVER DIELECTRICS. SOLDER CONTACTS (7) TO CENTER CONDUCTOR THROUGH HOLE IN CONTACT. CLEAN EXCESS SOLDER. SLIDE FRONT INSULATOR (8) OVER CONTACTS. SLIDE ASSEMBLY FORWARD INTO BODY & TIGHTEN.



NOTE:
WHEN SOLDERING CONTACTS MAKE SURE SAME SEX IS ON BOTH ENDS OF WIRE IDENTIFIED BY THE BARE COPPER WIRE.





MOUNTING HOLE

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DWG TITLE
PE44114

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 042210-A	SCALE N/A	SIZE A	2233

PE44114 CAD Drawing
BNC Twinax Jack Bulkhead Connector Clamp/Solder Attachment
For RG108, 78 Ohm Twinax, .480 inch D Hole