PASTERNACK®
THE ENGINEER'S RF SOURCE



75 Ohm BNC Male Connector Crimp/ Solder Attachment for Belden 1694A

Configuration

- BNC Male Connector
- 75 Ohms
- Straight Body Geometry
- Belden 1694A Interface Type
- Crimp/Solder Attachment

Electrical Specifications

Description	Minimum	Typical	Maximum	Units
Frequency Range	DC		4	GHz
VSWR			1.1:1	
Operating Voltage (AC)			300	Vrms

Mechanical Specifications

Size

Length	0.929 in [23.6 mm]
Width/Dia.	0.571 in [14.50 mm]
Weight	0.027 lbs [12.25 g]

Material Specifications

Description	Material	Plating
Contact	Brass	Gold
Insulation	Teflon	
Body	Brass	Nickel 100µ in. minimum
Coupling Nut	Zinc	Nickel

Environmental Specifications

Temperature

Operating Range	-65 to 165 deg C

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

RoHS Compliant	
REACH Compliant	12/17/2014

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 Male Connector Crimp/Solder Attachment for Belden 1694A PE45116

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

ISO 9001 : 2008 Registered

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Plotted and Other Data

Notes:

75 Ohm BNC Male Connector Crimp/Solder Attachment for Belden 1694A from Pasternack Enterprises has same day shipment for domestic and International orders. Our RF, microwave and millimeter wave products maintain a 99% availability and are part of the broadest selection in the industry.

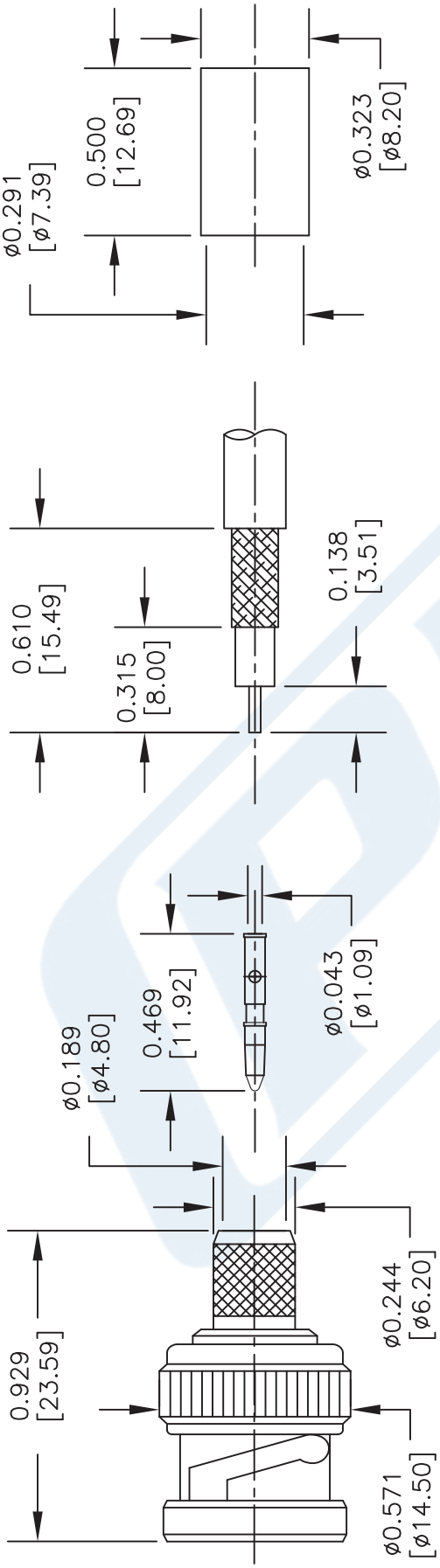
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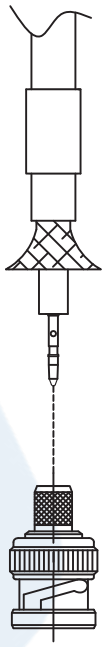
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The information contained in this document is accurate to the best of our knowledge and representative of the part described herein. It may be necessary to make modifications to the part and/or the documentation of the part, in order to implement improvements. Pasternack reserves the right to make such changes as required. Unless otherwise stated, all specifications are nominal. Pasternack does not make any representation or warranty regarding the suitability of the part described herein for any particular purpose, and Pasternack does not assume any liability arising out of the use of any part or documentation.

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ASSEMBLY PROCEDURES

1. STRIP CABLE TO THE DIMENSIONS SHOWN, DO NOT NICK CENTER CONDUCTOR OR BRAID.
2. SLIDE FERRULE ONTO CABLE.
3. PUSH CENTER CONDUCTOR FULLY INTO CONTACT. SOLDER AND REMOVE ANY EXCESS.
4. FLARE BRAID AND INSERT CONTACT INTO THE BODY UNTIL IT SEATS.
5. SLIDE FERRULE OVER BRAID AND CRIMP WITH .280" [7.1] HEX. CRIMP TOOL.

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].

DWG TITLE **PE45116**

FSCM NO. 53919 | CAD FILE 020315 | SCALE N/A | SIZE A | 200

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