



75 Ohm BNC Male Connector Crimp/
Solder Attachment for Belden 150A

RF Connectors Technical Data Sheet

PE45117

C o n f i g u r a t i o n

- BNC Male Connector
- 75 Ohms
- Straight Body Geometry
- Belden 150A Interface Type
- Crimp/Solder Attachment

E l e c t r i c a l S p e c i f i c a t i o n s

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

M e c h a n i c a l S p e c i f i c a t i o n s

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

M a t e r i a l S p e c i f i c a t i o n s

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

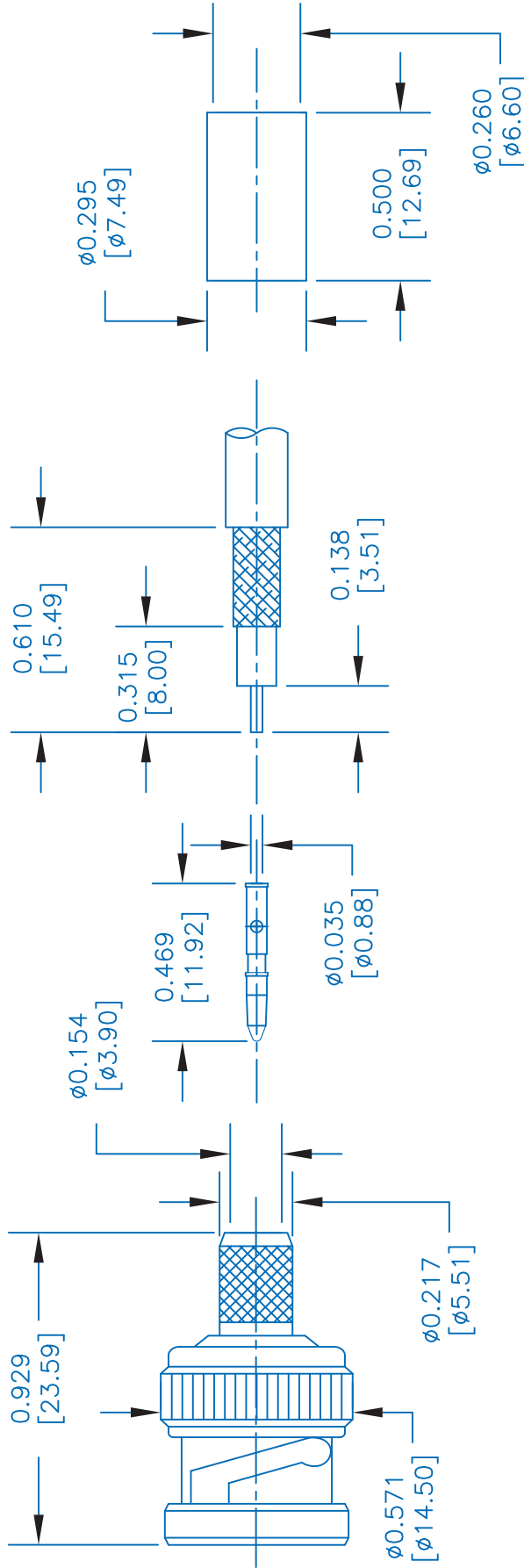
E n v i r o n m e n t a l S p e c i f i c a t i o n s

Temperature	
Operating Range	-65 to 165 deg C

C o m p l i a n c e Ce (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 75 Ohm BNC Male Connector Crimp/Solder Attachment for Belden 150A PE45117



CENTER CONTACT

STRIPPING DIMENSIONS

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 AND SOLDER, REMOVE ANY EXCESS.
4. FLARE BRAID AND INSERT CONTACT INTO THE BODY UNTIL IT SEATS.
5. SLIDE FERRULE OVER BRAID AND CRIMP WITH .256" [6.5] HEX. CRIMP TOOL.

DWG TITLE

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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].

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CAD FILE 021215

SCALE N/A

SIZE A

200