



75 Ohm BNC Male Connector Crimp/Solder Attachment For RG179-DS, 179DT

TECHNICAL DATA SHEET

PE44629

75 Ohm BNC Male Connector Crimp/Solder Attachment For RG179-DS, 179DT

Configuration

Connector	BNC Male
Connector Interface Type	RG179-DS,179DT
Cable Attachment Method (Shield/Contact)	Crimp/Solder
Body Style	Straight

Electrical Specifications

Impedance, Ohms	75
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Mechanical Specifications

Size

Length, in [mm]	1.265 [32.13]
Width/Dia., in [mm]	0.57 [14.48]
Weight, lbs [g]	0.02 [9.07]

Connector

Type	BNC Male
Contact Material and Plating	Brass, Gold
Coupling Nut Material and Plating	Brass, Black Chrome
Body Material and Plating	Brass, Nickel
Dielectric Type	Teflon

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

RoHS Compliant	Yes
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Plotted and Other Data

Notes:	Values at 25 °C, sea level
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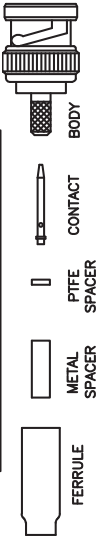
75 Ohm BNC Male Connector Crimp/Solder Attachment For RG179-DS, 179DT from Pasternack Enterprises has same day shipment for domestic and International orders. Our RF, microwave and fiber optic products maintain a 99% availability and are part of the broadest selection in the industry.

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 Male Connector Crimp/Solder Attachment For RG179-DS, 179DT PE44629](http://www.pasternack.com/bnc-male-standard-rg179-ds-179dt-connector-pe44629-p.aspx)

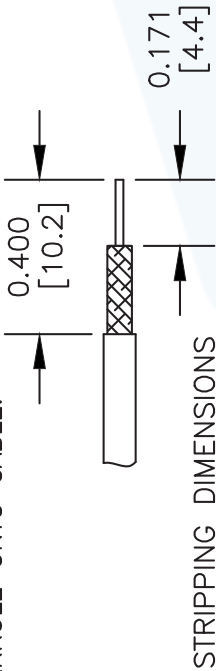
URL: <http://www.pasternack.com/bnc-male-standard-rg179-ds-179dt-connector-pe44629-p.aspx>

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.

ASSEMBLY PROCEDURES

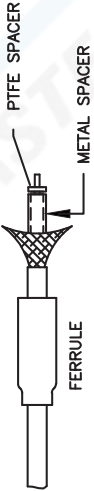


1. STRIP CABLE AS SHOWN & SLIDE FERRULE ONTO CABLE.



STRIPPING DIMENSIONS

FLARE END OF CABLE BRAID, SLIDE METAL SPACER OVER CABLE DIELECTRIC AND PTFE SPACER OVER CENTER CONDUCTOR.



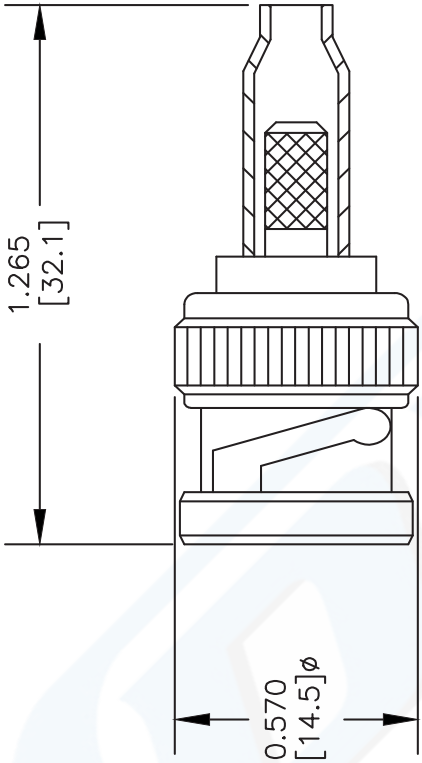
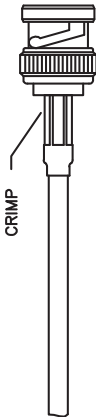
INSERT CENTER CONDUCTOR INTO CONTACT. CONTACT SHOULD BUTT AGAINST PTFE SPACER. SOLDER CONTACT AS SHOWN.



INSERT ASSEMBLY INTO BODY UNTIL IT STOPS.



SLIDE FERRULE OVER BRAID AND AGAINST BODY. CRIMP WITH .213" HEX CRIMP TOOL.



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DWG TITLE

PE44629

FSCM NO. 53919

CAD FILE 080708

SCALE N/A

SIZE A

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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].
4. FITS MIL-C-17 AND EQUIVALENT CABLES.