



75 Ohm BNC Male Connector Clamp/Solder Attachment For RG6

TECHNICAL DATA SHEET

PE4597

75 Ohm BNC Male Connector Clamp/Solder Attachment For RG6

Configuration

Connector	BNC Male
Connector Interface Type	RG6
Cable Attachment Method (Shield/Contact)	Clamp/Solder
Body Style	Straight

Electrical Specifications

Impedance, Ohms	75
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Mechanical Specifications

Size

Length, in [mm]	1.2 [30.48]
Width/Dia., in [mm]	0.57 [14.48]
Weight, lbs [g]	0.048 [21.77]

Connector

Type	BNC Male
Contact Material and Plating	Gold
Coupling Nut Material and Plating	Brass, Nickel
Body Material and Plating	Brass, Nickel
Dielectric Type	PTFE

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 Clamp/Solder Attachment For RG6 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 Clamp/Solder Attachment For RG6 PE4597](http://www.pasternack.com/bnc-male-standard-rg6-connector-pe4597-p.aspx)

URL: <http://www.pasternack.com/bnc-male-standard-rg6-connector-pe4597-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.

PE4597 CAD Drawing

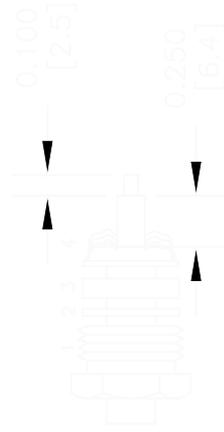
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ASSEMBLY: PROPERLY PREPARED CABLE, GASKET (3) OVER CABLE STRIP, CLAMP NUT (1), CLAMP (4) OVER BRAID & Braid (4) over clamp nut (1). DO NOT OVER TIGHTEN CLAMP NUT. PERMIT ASSEMBLY OF BRAID AND CLAMP (4) OVER BRAID & Braid (4) over clamp nut (1).



2. FORM BRAID OVER CLAMP NUT (4). TRIM BRAID TO SHOULDER, CUT DIELECTRIC & CENTER CONDUCTOR TO DIMENSION SHOWN. DO NOT NICK CENTER CONDUCTOR, SOLDER CONTACT TO CENTER CONDUCTOR. REMOVE EXCESS SOLDER. DO NOT OVER HEAT DIELECTRIC. INSERT CABLE ASSEMBLY INTO BODY & TIGHTEN.



PASTERNAK®
 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

PE4597

FSCM NO. 53919

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.

CAD FILE 052402

SCALE N/A

SIZE A

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