PASTERNACK®
THE ENGINEER'S RF SOURCE



BNC Male Connector Crimp/Solder Attachment For RG58, PE-C195, LMR-195

TECHNICAL DATA SHEET PE4016

Configuration

Connector	BNC Male
Connector Specification	MIL-STD-348A
Connector Interface Type	RG58,PE-C195,LMR-195
Cable Attachment Method (Shield/Contact)	Crimp/Solder
Body Style	Straight

Electrical Specifications

Frequency Range, GHz	DC to 4
Impedance, Ohms	50
Maximum VSWR	1.5:1
Maximum Operating Voltage, Volts	500

Mechanical Specifications

Temperature

Operating Range, deg C	-65 to +165

Size

Length, in [mm]	1.13 [28.7]
Width/Dia., in [mm]	0.571 [14.50]
Weight, lbs [g]	0.027 [12.25]

Connector

Type	BNC Male
Contact Material and Plating	Brass, Gold
Contact Plating Specification	30µ in. minimum
Body Material and Plating	Brass, Nickel
Body Plating Specification	100µ in. minimum
Dielectric Type	Teflon

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

RoHS Compliant	Yes
REACH Compliant	06/18/2012

Click the following link (or enter part number in "SEARCH" on website) to obtain additional part information including price, inventory and certifications: BNC Male Connector Crimp/Solder Attachment For RG58, PE-C195, LMR-195 PE4016

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 Enterprises, Inc. • P.O. Box 16759, Irvine, CA 92623
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Plotted and Other Data

Notes: Values at 25 °C, sea level

BNC Male Connector Crimp/Solder Attachment For RG58, PE-C195, LMR-195 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 Male Connector Crimp/Solder Attachment For RG58, PE-C195, LMR-195 PE4016

URL: http://www.pasternack.com/bnc-male-standard-rg58-pe-c195-lmr-195-connector-pe4016-p.aspx

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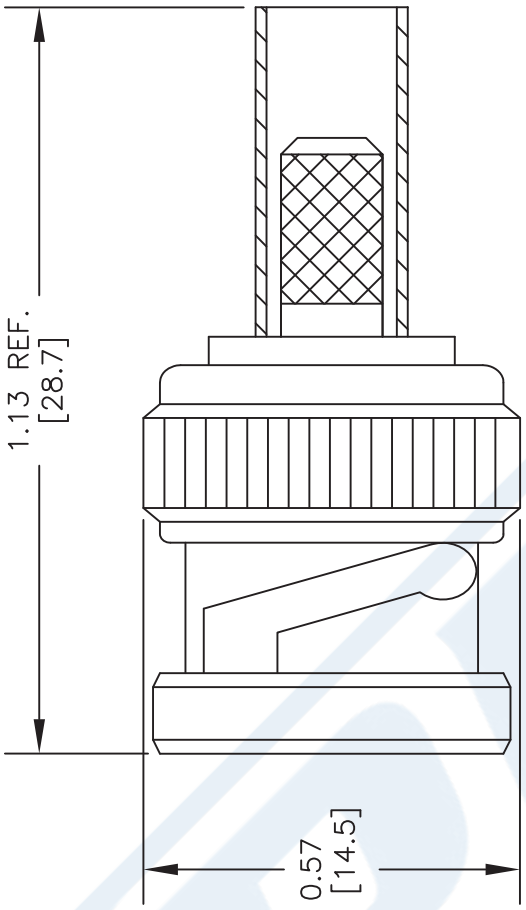
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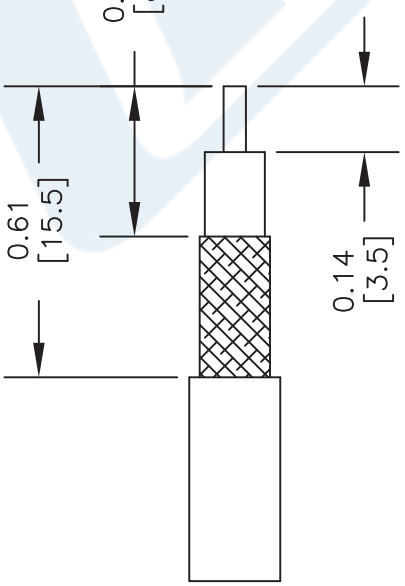
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PE4016 CAD Drawing

BNC Male Connector Crimp/Solder Attachment For RG58, PE-C195, LMR-195





STRIPPING DIMENSIONS

CRIMP SIZES REQUIRED

CONTACT: .068" HEX CRIMP TOOL
FERRULE: .213" 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].
4. FITS MIL-C-17 AND EQUIVALENT CABLES.

DWG TITLE **PE4016**

CAD FILE 020812-C | SCALE N/A | SIZE A | 2233

FSCM NO. 53919

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