



N Male Right Angle Connector Crimp/Solder
Attachment For PE-C400, 0.400 inch

TECHNICAL DATA SHEET

PE44526

N Male Right Angle Connector Crimp/Solder Attachment For PE-C400, 0.400 inch

Configuration

Connector	N Male
Connector Specification	MIL-STD-348A
Connector Interface Type	PE-C400,0.400 inch
Cable Attachment Method (Shield/Contact)	Crimp/Solder
Body Style	Right Angle

Electrical Specifications

Frequency Range, GHz	DC to 11
Impedance, Ohms	50
Maximum Operating Voltage, Volts	1,500

Frequency 1

Frequency, GHz	DC to 6
VSWR	1.5:1

Mechanical Specifications

Temperature

Operating Range, deg C	-65 to +165
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Size

Length, in [mm]	1.31 [33.27]
Width/Dia., in [mm]	0.83 [21]
Height, in [mm]	1.31 [33.27]
Weight, lbs [g]	0.11 [49.9]

Connector

Type	N Male
Contact Material and Plating	Brass, Gold
Contact Plating Specification	30µ in. minimum
Coupling Nut Material and Plating	Brass, Tri-Metal
Hex Size, mm	18
Torque, in-lbs [Nm]	9 [1.02]
Body Material and Plating	Brass, Tri-Metal
Dielectric Type	Teflon

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

RoHS Compliant	Yes
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Click the following link (or enter part number in "SEARCH" on website) to obtain additional part information including price, inventory and certifications: [N Male Right Angle Connector Crimp/Solder Attachment For PE-C400, 0.400 inch PE44526](#)

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.

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Plotted and Other Data

Notes:

Values at 25 °C, sea level

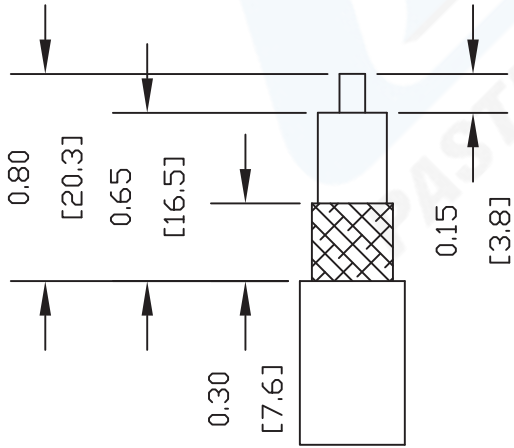
URL: <http://www.pasternack.com/n-male-standard-pe-c400-0.400-connector-pe44526-p.aspx>

N Male Right Angle Connector Crimp/Solder Attachment For PE-C400, 0.400 inch from Pasternack Enterprises has same day shipment for domestic and International orders. We maintain 99% availability of the industry's broadest selection of RF, microwave and fiber optic products.

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PE44526 CAD Drawing

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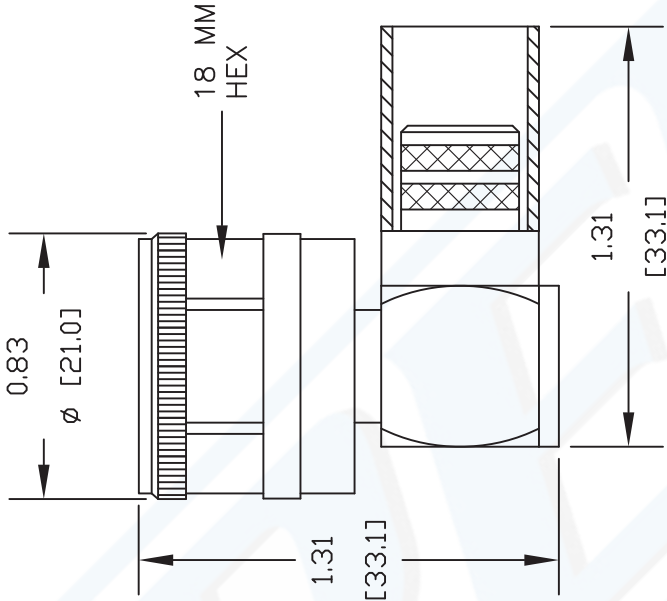
STRIPPING DIMENSIONS

ASSEMBLY PROCEDURES

1. STRIP CABLE AS SHOWN. SLIDE FERRULE OVER CABLE.
2. INSTALL CABLE INTO BODY OF CONNECTOR AND SOLDER CENTER CONDUCTOR IN PLACE.
3. CRIMP FERRULE & SCREW CAP DOWN.

CRIMP SIZE REQUIRED

FERRULE: .429" HEX CRIMP TOOL



18 MM
HEX



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DWG TITLE

PE44526

- 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.

FSCM NO. 53919

CAD FILE 081711

SCALE N/A

SIZE A

2231