

N Male Connector Crimp/Solder Attachment For PE-B400, PE-B405, PE-C400, LMR-400, 0.400 inch



TECHNICAL DATA SHEET

PE4550

N Male Connector Crimp/Solder Attachment For PE-B400, PE-B405, PE-C400, LMR-400, 0.400 inch

Configuration

Connector	N Male
Connector Specification	MIL-STD-348A
Connector Interface Type	PE-B400,PE-B405,PE-C400,LMR-400,0.400 inch
Cable Attachment Method (Shield/Contact)	Crimp/Solder
Body Style	Straight

Electrical Specifications

Frequency Range, GHz	DC to 6
Impedance, Ohms	50
Maximum VSWR	1.3:1
Maximum Operating Voltage, Volts	1,000
Dielectric Withstanding Voltage, Vrms	2,500

Mechanical Specifications

Temperature

Operating Range, deg C	-65 to +165
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Size

Length, in [mm]	1.505 [38.23]
Width/Dia., in [mm]	0.827 [21]
Weight, lbs [g]	0.082 [37.19]

Connector

Type	N Male
Contact Material and Plating	Brass, Silver
Contact Plating Specification	70µ 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
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Plotted and Other Data

Notes:	Values at 25 °C, sea level
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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 Connector Crimp/Solder Attachment For PE-B400, PE-B405, PE-C400, LMR-400, 0.400 inch PE4550](#)

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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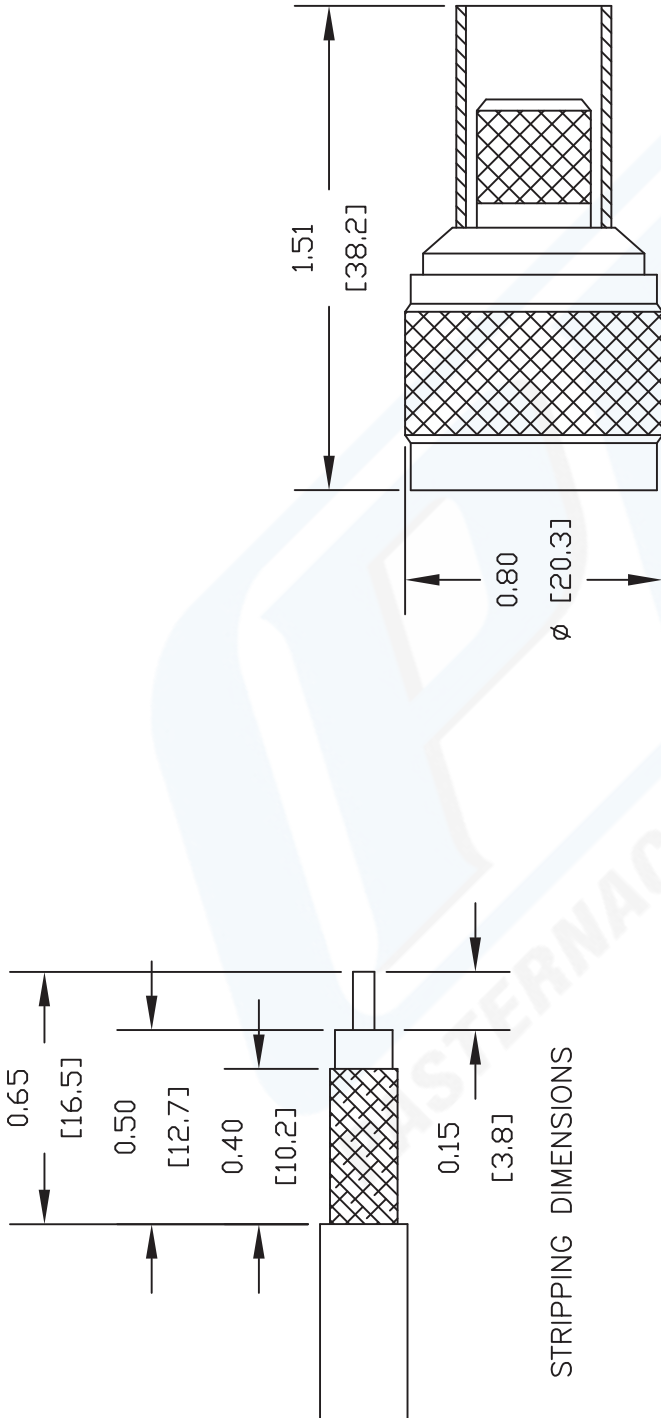
URL: <http://www.pasternack.com/n-male-standard-pe-b400-pe-b405-pe-c400-lmr-400-0.400-connector-pe4550-p.aspx>

N Male Connector Crimp/Solder Attachment For PE-B400, PE-B405, PE-C400, LMR-400, 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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PE4550 CAD Drawing

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CRIMP SIZE REQUIRED

CONTACT: SOLDER
FERRULE: .429" HEX CRIMP TOOL



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DWG TITLE

PE4550

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.

REV. A

FSCM NO. 53919

CAD FILE 050609

SCALE N/A

SIZE A

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