



N Female Bulkhead Mount Connector Crimp/Solder
Attachment for LMR-200, PE-C200 IP 67

TECHNICAL DATA SHEET

PE45047

Configuration

Connector	N Female
Connector Interface Type	LMR-200, PE-C200
Attachment Method (Shield/Contact)	Crimp/Solder
Body Style	Straight
Mount Method	Bulkhead

Electrical Specifications

Frequency Range	DC to 3 GHz
Impedance	50 Ohms
Maximum VSWR	1.2:1
Maximum Insertion Loss	0.1 dB
Dielectric Withstanding Voltage	1,000 Vrms

Mechanical Specifications

Temperature

Operating Range	-40 to +85 deg C
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Size

Length	1.66 in [42.16 mm]
Width/Dia.	0.86 in [21.84 mm]

Connector

Type	N Female
Mating Cycles	500
Contact Material and Plating	Copper, Silver
Contact Plating Specification	196µ in. minimum
Hex Size	1/2 Inch
Body Material and Plating	Brass, Nickel
Body Plating Specification	196µ in. minimum
Dielectric Type	PTFE

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

RoHS Compliant

Click the following link (or enter part number in "SEARCH" on website) to obtain additional part information including price, inventory and certifications: [N Female Bulkhead Mount Connector Crimp/Solder Attachment for LMR-200, PE-C200 IP 67 PE45047](#)



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Plotted and Other Data

Notes:

- Values at +25 °C, sea level

N Female Bulkhead Mount Connector Crimp/Solder Attachment for LMR-200, PE-C200 IP 67 from Pasternack Enterprises has same day shipment for domestic and International orders. Our RF, microwave and millimeter wave products maintain a 99% availability and are part of the broadest selection in the industry.

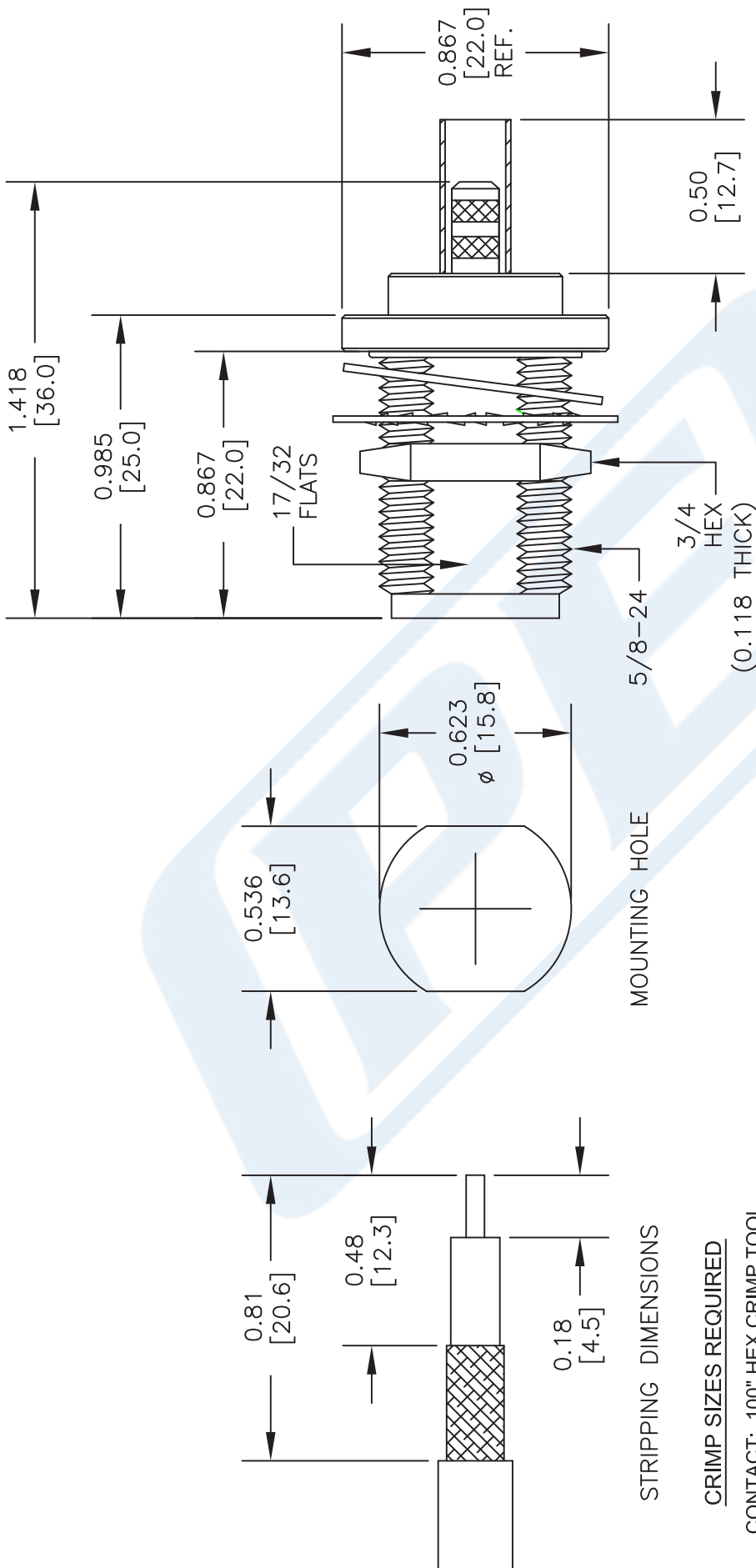
Click the following link (or enter part number in "SEARCH" on website) to obtain additional part information including price, inventory and certifications: [N Female Bulkhead Mount Connector Crimp/Solder Attachment for LMR-200, PE-C200 IP 67 PE45047](http://www.pasternack.com/n-female-lmr-200-pe-c200-connector-pe45047-p.aspx)

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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 does not make any representation or warranty regarding the suitability of the part described herein for any particular purpose, and Pasternack does not assume any liability arising out of the use of any part or documentation.

PE45047 CAD Drawing

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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.

DWG TITLE
PE45047

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CAD FILE 062615 SCALE N/A SIZE A 2233