



N Male Connector Crimp/Crimp Attachment  
for PE-C195, .195 inch

TECHNICAL DATA SHEET

PE44520

**Configuration**

Connector	N Male
Connector Specification	MIL-STD-348A
Connector Interface Type	PE-C195, .195 inch
Attachment Method (Shield/Contact)	Crimp/Crimp
Body Style	Straight

**Electrical Specifications**

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

**Frequency 1**

Frequency	DC to 6 GHz
VSWR	1.3:1

**Mechanical Specifications**

**Temperature**

Operating Range	-65 to +165 deg C
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**Size**

Length	1.36 in [34.54 mm]
Width/Dia.	0.83 in [21.08 mm]
Weight	0.06 lbs [27.22 g]

**Connector**

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

**Compliance Certifications** (visit [www.Pasternack.com](http://www.Pasternack.com) for current document)

RoHS Compliant	
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: [N Male Connector Crimp/Crimp Attachment for PE-C195, .195 inch PE44520](#)



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#### Plotted and Other Data

Notes:

- Values at +25 °C, sea level

N Male Connector Crimp/Crimp Attachment for PE-C195, .195 inch 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.

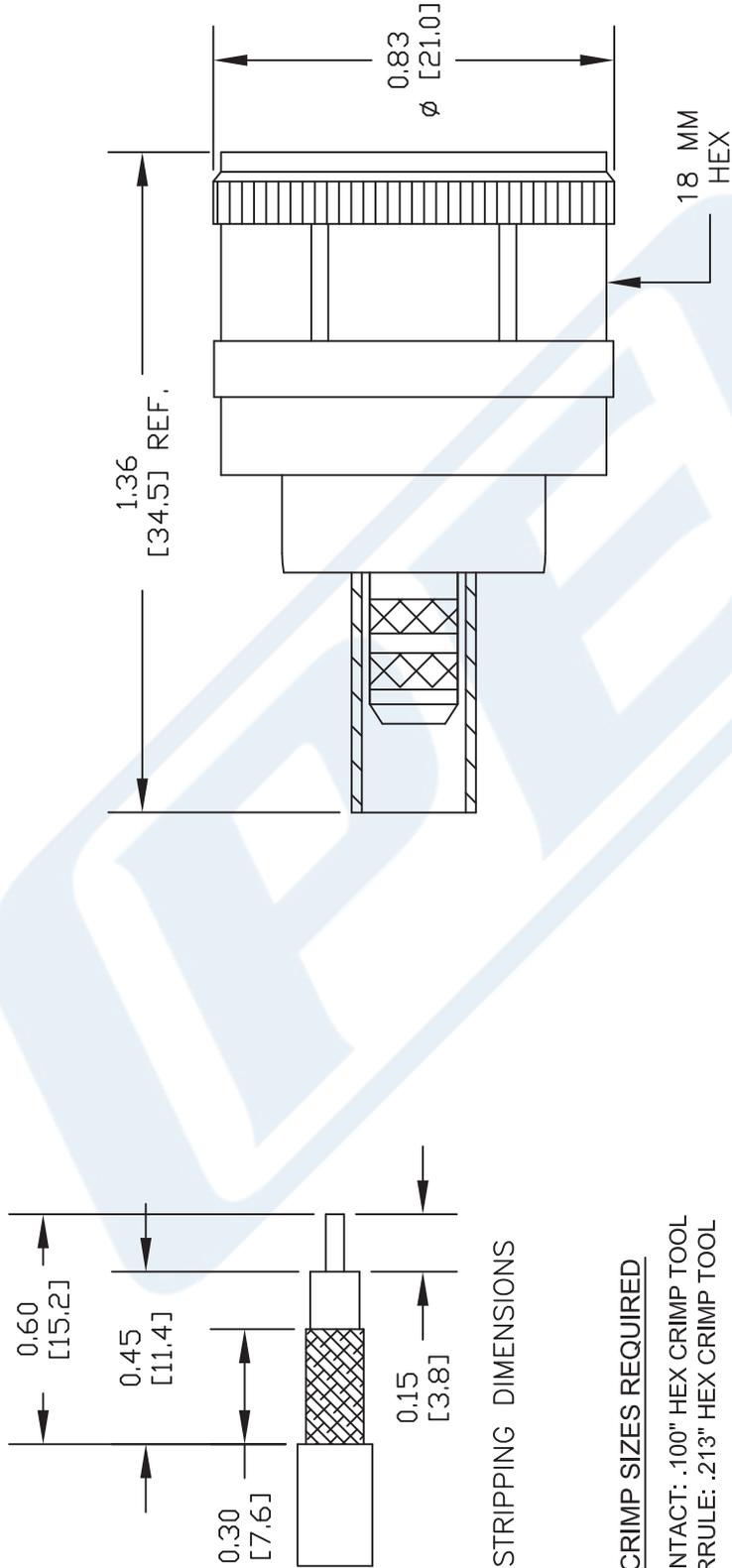
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URL: <http://www.pasternack.com/n-male-standard-pe-c195-0.195-connector-pe44520-p.aspx>

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. 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.

# PE44520 CAD Drawing

N Male Connector Crimp/Crimp Attachment for PE-C195, .195 inch



DWG TITLE

**PE44520**

- 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. B

FSCM NO. 53919

CAD FILE 081711

SCALE N/A

SIZE A

2231



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