



# N Male Right Angle Connector Crimp/Solder Attachment For PE-C240, 0.240 inch

## TECHNICAL DATA SHEET

PE44525

### N Male Right Angle Connector Crimp/Solder Attachment For PE-C240, 0.240 inch

#### Configuration

|                                          |                    |
|------------------------------------------|--------------------|
| Connector                                | N Male             |
| Connector Interface Type                 | PE-C240,0.240 inch |
| Cable Attachment Method (Shield/Contact) | Crimp/Solder       |
| Body Style                               | Right Angle        |

#### Electrical Specifications

|                 |    |
|-----------------|----|
| Impedance, Ohms | 50 |
|-----------------|----|

#### Mechanical Specifications

##### Size

|                     |               |
|---------------------|---------------|
| Length, in [mm]     | 1.21 [30.73]  |
| Width/Dia., in [mm] | 0.83 [21]     |
| Height, in [mm]     | 1.117 [28.37] |
| Weight, lbs [g]     | 0.11 [49.9]   |

##### Connector

|                                   |                |
|-----------------------------------|----------------|
| Type                              | N Male         |
| Contact Material and Plating      | Brass, Gold    |
| Coupling Nut Material and Plating | Brass, Nexcote |
| Body Material and Plating         | Brass, Nexcote |
| Dielectric Type                   | Teflon         |

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

|                |     |
|----------------|-----|
| RoHS Compliant | Yes |
|----------------|-----|

#### Plotted and Other Data

|        |                            |
|--------|----------------------------|
| Notes: | Values at 25 °C, sea level |
|--------|----------------------------|

N Male Right Angle Connector Crimp/Solder Attachment For PE-C240, 0.240 inch 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.

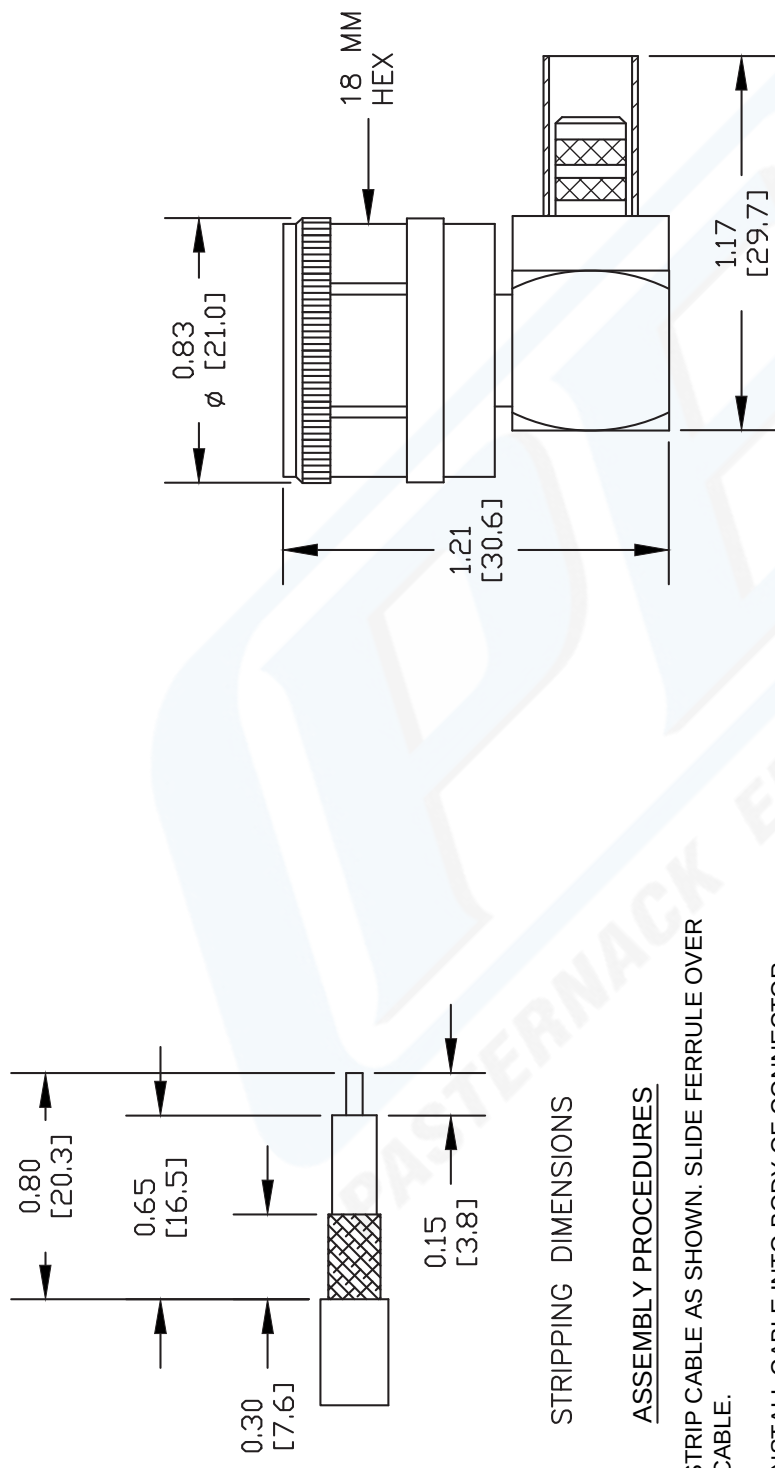
Click the following link (or enter part number in "SEARCH" on website) to obtain additional part information including price, inventory and certifications: [N Male Right Angle Connector Crimp/Solder Attachment For PE-C240, 0.240 inch PE44525](#)

URL: <http://www.pasternack.com/n-male-standard-pe-c240-0.240-connector-pe44525-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.

PE44525 CAD Drawing

N Male Right Angle Connector Crimp/Solder Attachment For PE-C240, 0.240 inch



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

CRIMP SIZE REQUIRED

FERRULE: .255" 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  
**PE44525**

2231

SIZE A

SCALE N/A

CAD FILE 081711

FSCM NO. 53919

REV. B

**PASTERNAK®**  
Pasternack Enterprises, Inc.  
P.O. Box 16759 | Irvine | CA | 92623  
Phone: (949) 261-1920 | Fax: (949) 261-7451  
Website: www.pasternack.com | E-Mail: sales@pasternack.com