



7/16 DIN Male Right Angle Connector Crimp/Solder Attachment For PE-C240, LMR-240, RG8X

TECHNICAL DATA SHEET

PE44541

7/16 DIN Male Right Angle Connector Crimp/Solder Attachment For PE-C240, LMR-240, RG8X

Configuration

Connector	7/16 DIN Male
Connector Interface Type	PE-C240, LMR-240, RG8X
Cable Attachment Method (Shield/Contact)	Crimp/Solder
Body Style	Right Angle

Electrical Specifications

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

Mechanical Specifications

Size

Length, in [mm]	1.31 [33.27]
Width/Dia., in [mm]	1.25 [31.75]
Height, in [mm]	1.527 [38.79]
Weight, lbs [g]	0.11 [49.9]

Connector

Type	7/16 DIN Male
Contact Material and Plating	Beryllium Copper, Silver
Coupling Nut Material and Plating	Brass, Tri-Metal
Hex Size, in.	1 1/4
Body Material and Plating	Brass, Tri-Metal
Dielectric Type	PTFE

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

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

Plotted and Other Data

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

7/16 DIN Male Right Angle Connector Crimp/Solder Attachment For PE-C240, LMR-240, RG8X 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.

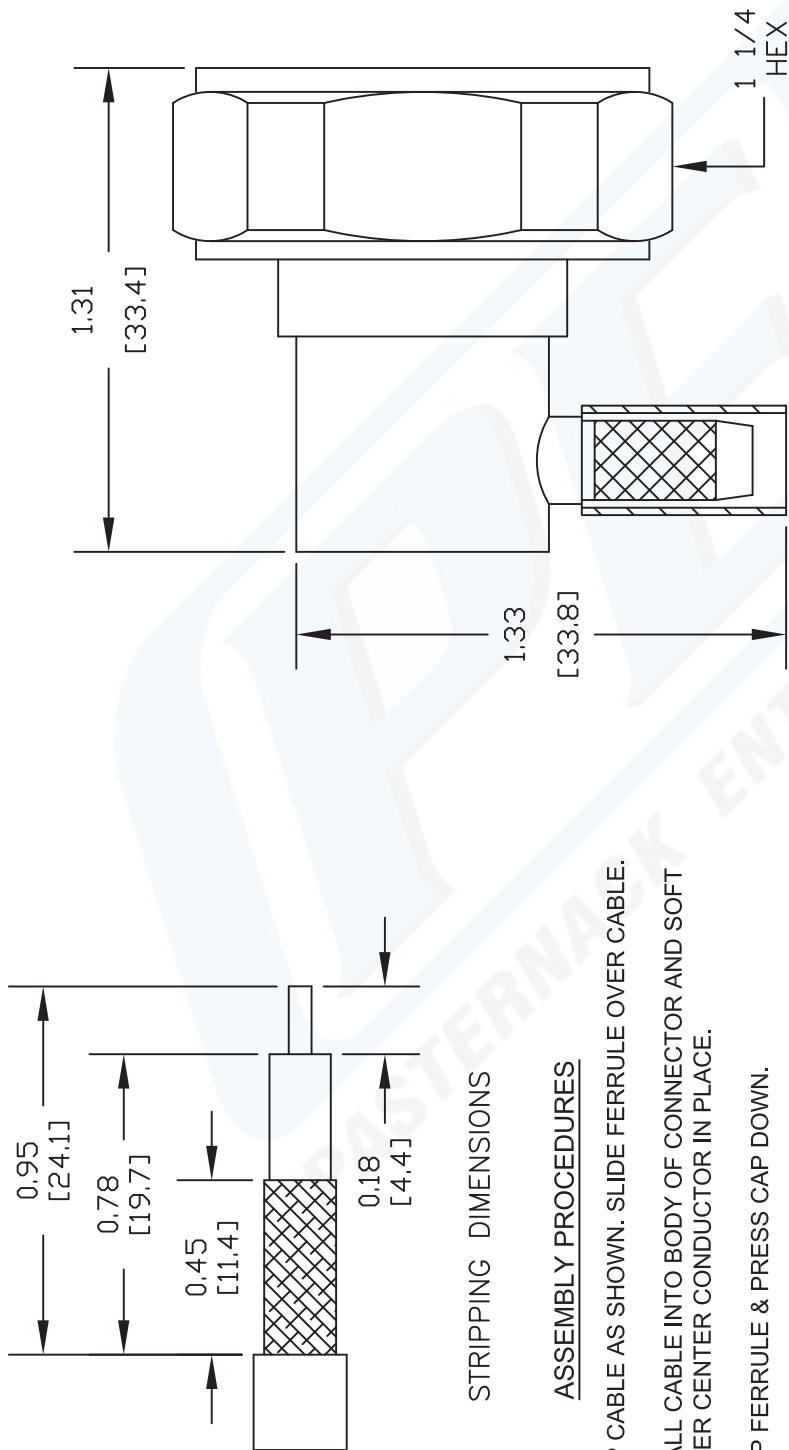
Click the following link (or enter part number in "SEARCH" on website) to obtain additional part information including price, inventory and certifications: [7/16 DIN Male Right Angle Connector Crimp/Solder Attachment For PE-C240, LMR-240, RG8X PE44541](http://www.pasternack.com/7-16-male-standard-pe-c240-0.240-connector-pe44541-p.aspx)

URL: <http://www.pasternack.com/7-16-male-standard-pe-c240-0.240-connector-pe44541-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.

PE44541 CAD Drawing

7/16 DIN Male Right Angle Connector Crimp/Solder
Attachment For PE-C240, LMR-240, RG8X



STRIPPING DIMENSIONS

ASSEMBLY PROCEDURES

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

CRIMP SIZE REQUIRED

FERRULE: .255" HEX CRIMP TOOL



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

DWG TITLE

PE44541

FSCM NO. 53919

CAD FILE 081811

SCALE N/A

SIZE A

2233

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.