



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

TECHNICAL DATA SHEET

PE44537

**7/16 DIN Male 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	Straight

**Electrical Specifications**

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

**Mechanical Specifications**

**Size**

Length, in [mm]	1.98 [50.29]
Width/Dia., in [mm]	1.25 [31.75]
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	Teflon

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

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

**Plotted and Other Data**

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

7/16 DIN Male 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.

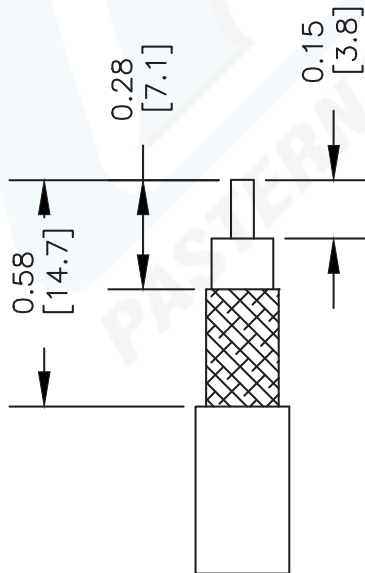
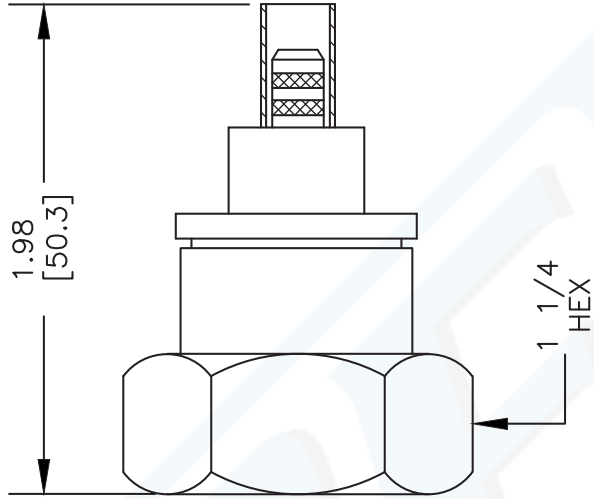
Click the following link (or enter part number in "SEARCH" on website) to obtain additional part information including price, inventory and certifications: [7/16 DIN Male Connector Crimp/Solder Attachment For PE-C240, LMR-240, RG8X PE44537](http://www.pasternack.com/7-16-male-standard-pe-c240-0.240-connector-pe44537-p.aspx)

URL: <http://www.pasternack.com/7-16-male-standard-pe-c240-0.240-connector-pe44537-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.

# PE44537 CAD Drawing

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



STRIPPING DIMENSIONS

CRIMP SIZE REQUIRED

CONTACT: SOLDER  
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  
**PE44537**

FSCM NO. 53919

CAD FILE 032213-C

SCALE N/A

SIZE A

2233

**PE 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