



RP TNC Male Connector Crimp/Solder Attachment  
For RG8X, PE-C240, LMR-240

**RF Connectors Technical Data Sheet**

**PE44670**

**Configuration**

- TNC Male Reverse Polarity Connector
- 50 Ohms
- Straight Body Geometry
- RG8X, PE-C240, LMR-240 Interface Type
- Crimp/Solder Attachment

**Electrical Specifications**

Description	Minimum	Typical	Maximum	Units
Frequency Range	DC		11	GHz
Dielectric Withstanding Voltage (AC)			1,500	

**Mechanical Specifications**

**Size**

Length	1.258 in [31.95 mm]
Width/Dia.	0.59 in [14.99 mm]
Weight	0.042 lbs [19.05 g]

**Material Specifications**

Description	Material	Plating
Contact	Phosphor Bronze	Gold
Insulation	Teflon	
Body	Brass	Nickel
Coupling Nut	Brass	Nickel

**Environmental Specifications**

**Temperature**

Operating Range	-40 to 85 deg C
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**Compliance Certifications** (visit [www.Pasternack.com](http://www.Pasternack.com) for current document)

RoHS Compliant	
REACH Compliant	12/17/2014

Click the following link (or enter part number in "SEARCH" on website) to obtain additional part information including price, inventory and certifications: [RP TNC Male Connector Crimp/Solder Attachment For RG8X, PE-C240, LMR-240 PE44670](#)



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#### Plotted and Other Data

##### Notes:

RP TNC Male Connector Crimp/Solder Attachment For RG8X, PE-C240, LMR-240 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.

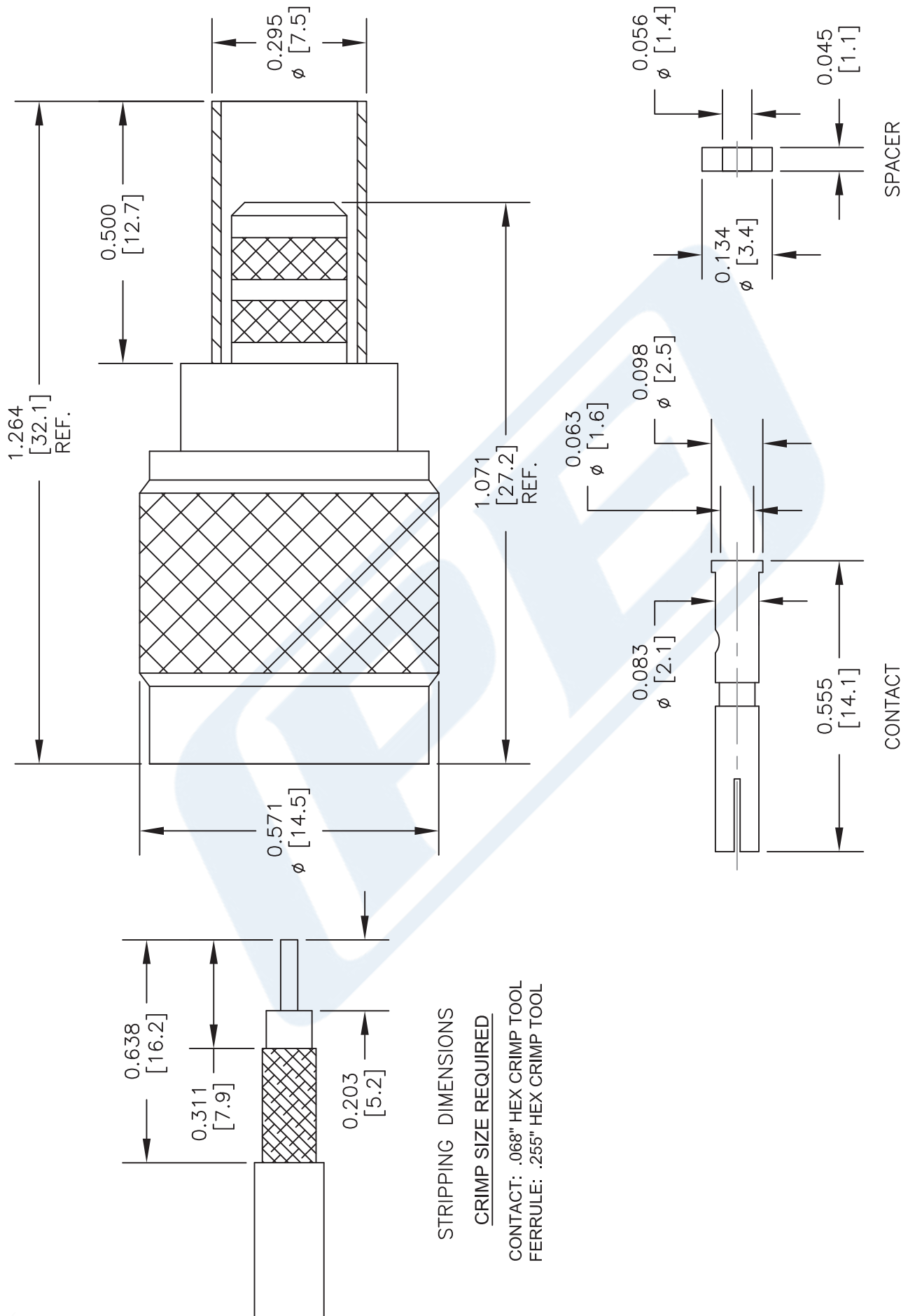
Click the following link (or enter part number in "SEARCH" on website) to obtain additional part information including price, inventory and certifications: [RP TNC Male Connector Crimp/Solder Attachment For RG8X, PE-C240, LMR-240 PE44670](http://www.pasternack.com/tnc-male-reverse-polarity-rg8x-pe-c240-0.240-connector-pe44670-p.aspx)

URL: <http://www.pasternack.com/tnc-male-reverse-polarity-rg8x-pe-c240-0.240-connector-pe44670-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.

# PE44670 CAD Drawing

RP TNC Male Connector Crimp/Solder Attachment For RG8X, PE-C240, LMR-240



- 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

**PE44670**

FSCM NO. 53919

CAD FILE 031716

SCALE N/A

SIZE A

2233

**PE PASTERNAK®**  
THE ENGINEER'S RF SOURCE

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