



## SMA Male Connector Crimp/Solder Attachment for RG8X, PE-C240, LMR-240

### RF Connectors Technical Data Sheet

PE44637

#### Configuration

- SMA Male Connector
- 50 Ohms
- Straight Body Geometry
- RG8X, PE-C240, LMR-240 Interface Type
- Crimp/Solder Attachment
- 5/16 in Hex

#### Mechanical Specifications

##### Size

Length	0.969 in [24.61 mm]
Width/Dia.	0.312 in [7.92 mm]
Weight	0.013 lbs [5.9 g]
Mating Torque	5 in-lbs [0.57 Nm]

#### Material Specifications

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

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

RoHS Compliant	
REACH Compliant	12/17/2015

Click the following link (or enter part number in "SEARCH" on website) to obtain additional part information including price, inventory and certifications: [SMA Male Connector Crimp/Solder Attachment for RG8X, PE-C240, LMR-240 PE44637](#)



## SMA Male Connector Crimp/Solder Attachment for RG8X, PE-C240, LMR-240

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#### Plotted and Other Data

##### Notes:

SMA 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.

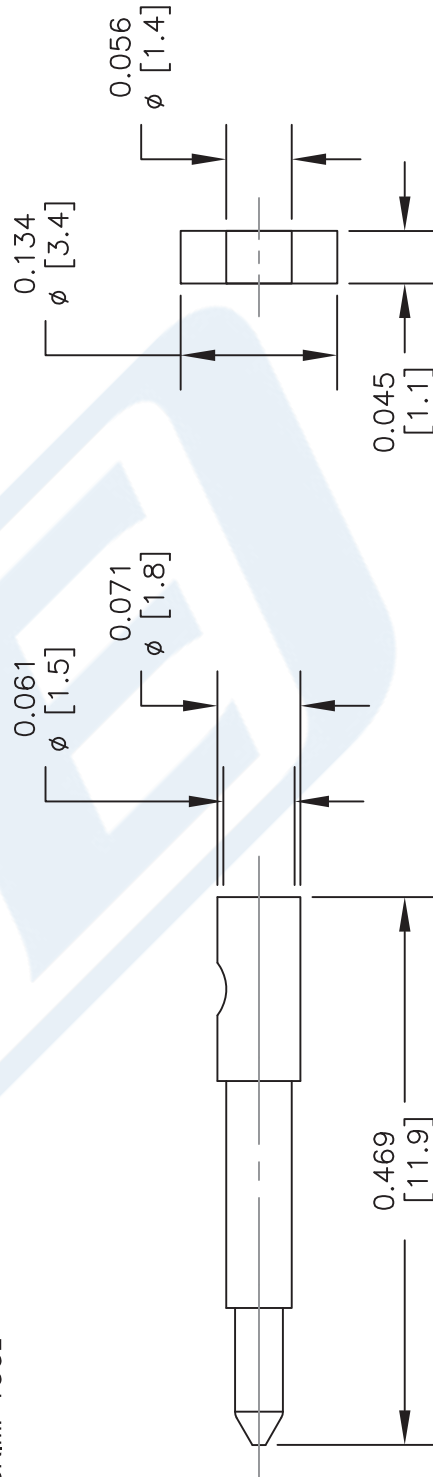
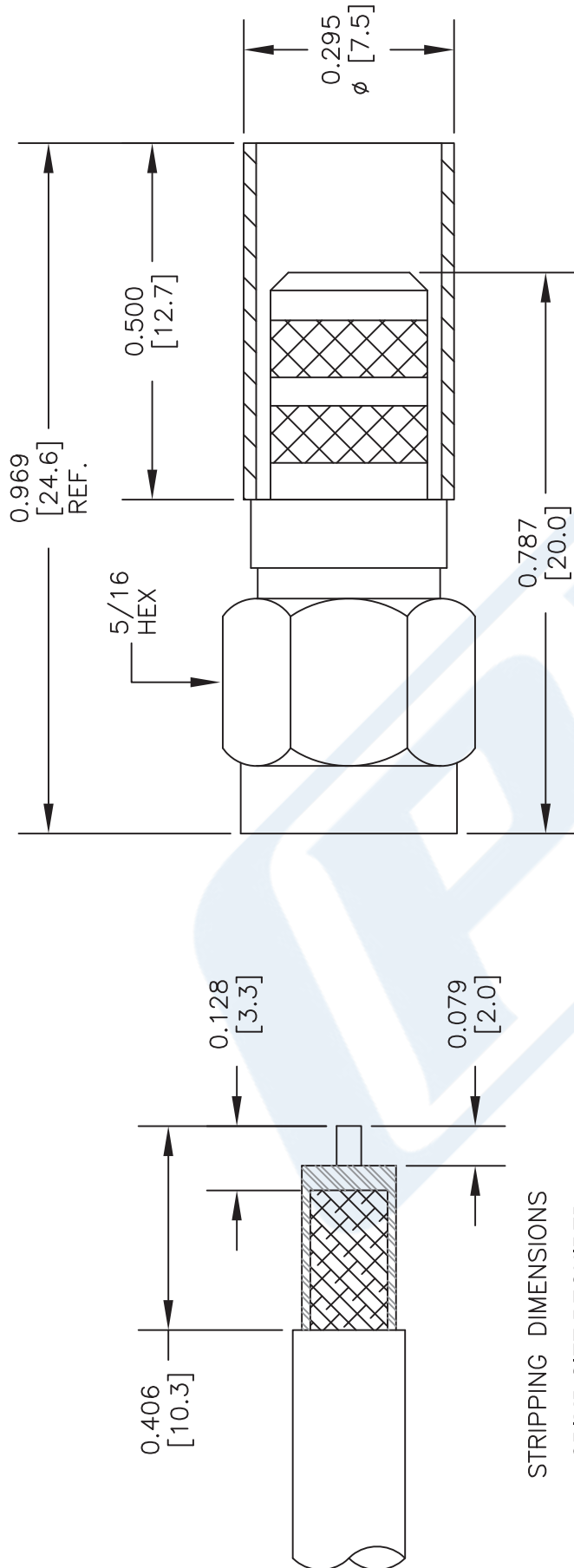
Click the following link (or enter part number in "SEARCH" on website) to obtain additional part information including price, inventory and certifications: [SMA Male Connector Crimp/Solder Attachment for RG8X, PE-C240, LMR-240 PE44637](http://www.pasternack.com/sma-male-standard-rg8x-pe-c240-0.240-connector-pe44637-p.aspx)

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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.

# PE44637 CAD Drawing

SMA 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  
**PE44637**

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SCALE N/A

SIZE A

2233