



SMA Male Connector Crimp/Solder Attachment
For RG8X, PE-C240, 0.240 inch

TECHNICAL DATA SHEET

PE44637

SMA Male Connector Crimp/Solder Attachment For RG8X, PE-C240, 0.240 inch

Configuration

Connector	SMA Male
Connector Interface Type	RG8X, PE-C240, 0.240 inch
Cable Attachment Method (Shield/Contact)	Crimp/Solder
Body Style	Straight

Electrical Specifications

Impedance, Ohms	50
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Mechanical Specifications

Size

Length, in [mm]	0.969 [24.61]
Width/Dia., in [mm]	0.312 [8]
Weight, lbs [g]	0.013 [5.9]

Connector

Type	SMA Male
Contact Material and Plating	Phosphor Bronze, Gold
Coupling Nut Material and Plating	Brass, Gold
Hex Size, in	5/16
Torque, in-lbs [Nm]	5 [0.57]
Body Material and Plating	Brass, Gold
Dielectric Type	Teflon

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

RoHS Compliant	Yes
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Plotted and Other Data

Notes:	Values at 25 °C, sea level
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SMA Male Connector Crimp/Solder Attachment For RG8X, 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.

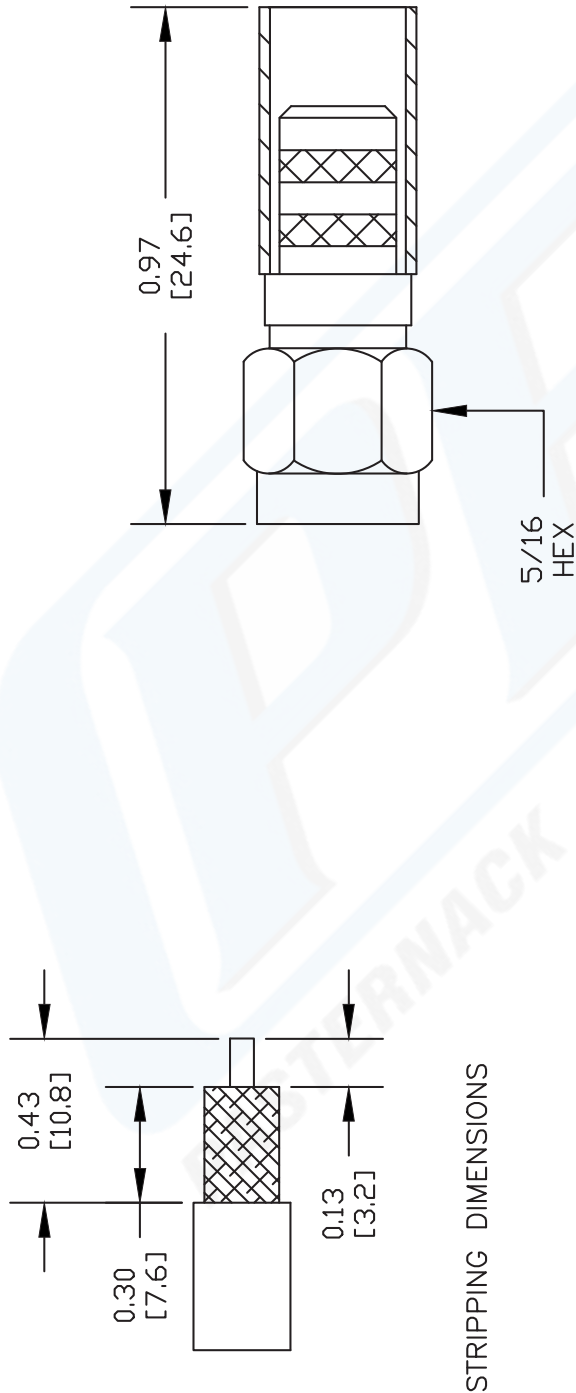
Click the following link (or enter part number in "SEARCH" on website) to obtain additional part information including price, inventory and certifications: [SMA Male Connector Crimp/Solder Attachment For RG8X, PE-C240, 0.240 inch PE44637](http://www.pasternack.com/sma-male-standard-rg8x-pe-c240-0.240-connector-pe44637-p.aspx)

URL: <http://www.pasternack.com/sma-male-standard-rg8x-pe-c240-0.240-connector-pe44637-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.

PE44637 CAD Drawing

SMA Male Connector Crimp/Solder Attachment For RG8X, PE-C240, 0.240 inch



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

PE44637

REV. A

FSCM NO. 53919

CAD FILE 050609-A

SCALE N/A

SIZE A

147



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