

RT SMA Male Connector Crimp/Solder Attachment  
For RG55, RG141, RG142, RG223, RG400



TECHNICAL DATA SHEET

PE44182

RT SMA Male Connector Crimp/Solder Attachment For RG55, RG141, RG142, RG223, RG400

**Configuration**

Connector	SMA Male Reverse Thread
Connector Interface Type	RG55, RG141, RG142, RG223, RG400
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]	0.95 [24.13]
Width/Dia., in [mm]	0.312 [8]
Weight, lbs [g]	0.013 [5.9]

**Connector**

Type	SMA Male Reverse Thread
Contact Material and Plating	Brass, Gold
Body Material and Plating	Brass, Nickel
Dielectric Type	PTFE

**Compliance Certifications** (visit [www.Pasternack.com](http://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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RT SMA Male Connector Crimp/Solder Attachment For RG55, RG141, RG142, RG223, RG400 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.

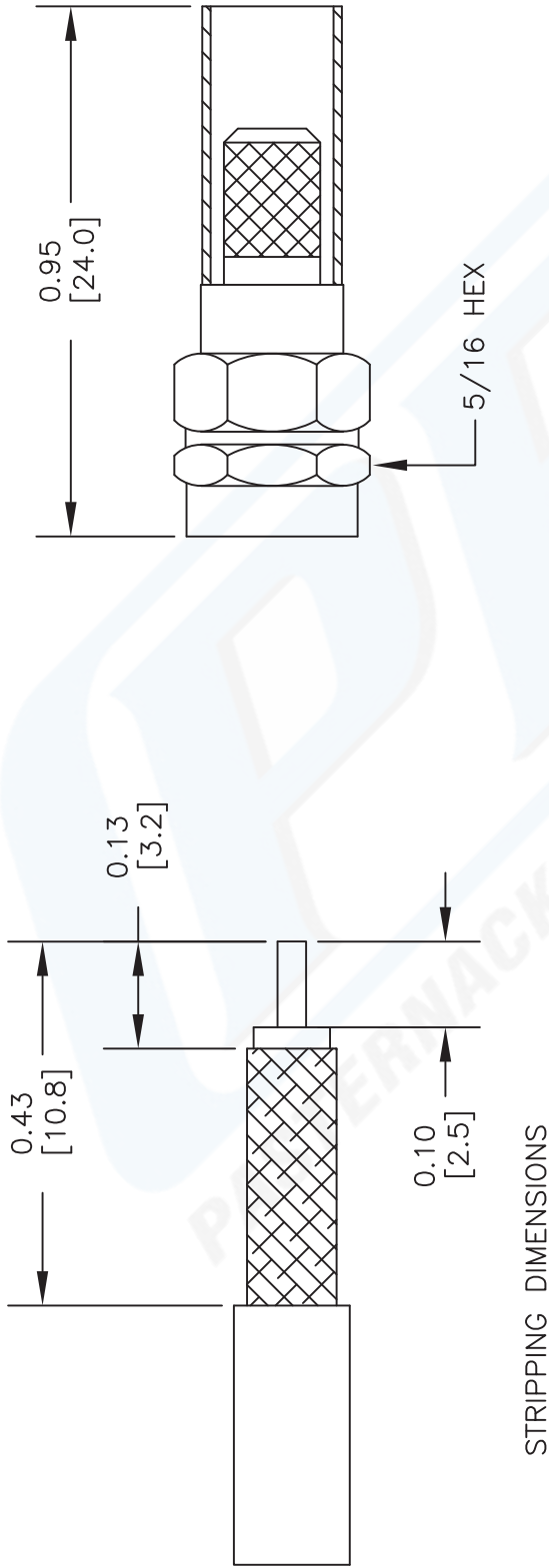
Click the following link (or enter part number in "SEARCH" on website) to obtain additional part information including price, inventory and certifications: [RT SMA Male Connector Crimp/Solder Attachment For RG55, RG141, RG142, RG223, RG400 PE44182](http://www.pasternack.com/sma-male-reverse-thread-rg55-rg141-rg142-rg223-rg400-connector-pe44182-p.aspx)

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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.

PE44182 CAD Drawing

RT SMA Male Connector Crimp/Solder Attachment For  
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CRIMP SIZE REQUIRED

CONTACT: SOLDER  
FERRULE: .213" HEX CRIMP TOOL

**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

DWG TITLE  
**PE44182**

FSCM NO. 53919

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.

CAD FILE 070102

SCALE N/A

SIZE A

2233