



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

TECHNICAL DATA SHEET

PE4231

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

Configuration

Connector	SC Male
Connector Specification	MIL-C-39012
Connector Interface Type	RG55, RG141, RG142, RG223, RG400
Cable Attachment Method (Shield/Contact)	Crimp/Solder
Body Style	Straight

Electrical Specifications

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

Mechanical Specifications

Temperature

Operating Range, deg C	-65 to +165
------------------------	-------------

Size

Length, in [mm]	1.48 [37.59]
Width/Dia., in [mm]	0.8 [20.32]
Weight, lbs [g]	0.068 [30.84]

Connector

Type	SC Male
Contact Material and Plating	Silver
Contact Plating Specification	QQ-S-365
Body Material and Plating	Brass, Nickel
Dielectric Type	Teflon

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

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

Plotted and Other Data

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

SC 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.

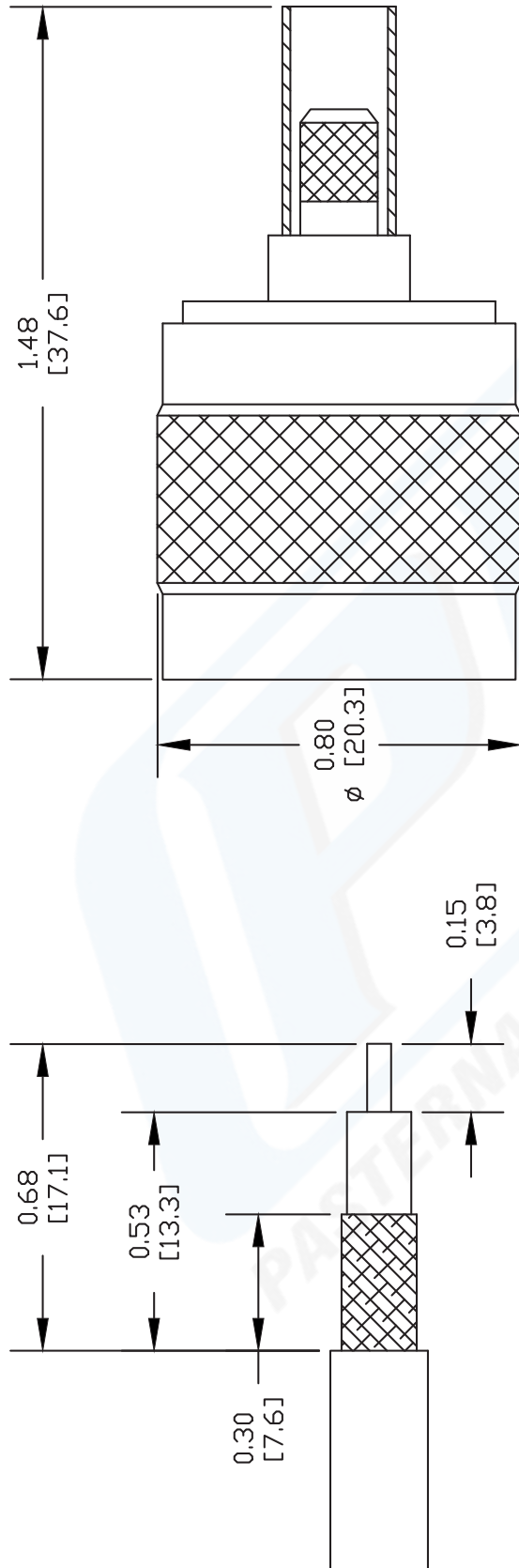
Click the following link (or enter part number in "SEARCH" on website) to obtain additional part information including price, inventory and certifications: [SC Male Connector Crimp/Solder Attachment For RG55, RG141, RG142, RG223, RG400 PE4231](http://www.pasternack.com/sc-male-standard-rg55-rg141-rg142-rg223-rg400-connector-pe4231-p.aspx)

URL: <http://www.pasternack.com/sc-male-standard-rg55-rg141-rg142-rg223-rg400-connector-pe4231-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.

PE4231 CAD Drawing

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



STRIPPING DIMENSIONS

CRIMP SIZE REQUIRED

CONTACT: .100" HEX CRIMP TOOL
FERRULE: .213" 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

PE4231

REV. -

FSCM NO. 53919

CAD FILE 042309

SCALE N/A

SIZE A

147

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