



SMA Male Right Angle Connector Clamp/Solder
Attachment For RG58, RG55, RG142, RG223, RG400

TECHNICAL DATA SHEET

PE4029

SMA Male Right Angle Connector Clamp/Solder Attachment For RG58, RG55, RG142, RG223, RG400

Configuration

Connector	SMA Male
Connector Interface Type	RG58, RG55, RG142, RG223, RG400
Cable Attachment Method (Shield/Contact)	Clamp/Solder
Body Style	Right Angle

Electrical Specifications

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

Mechanical Specifications

Size

Length, in [mm]	0.83 [21.08]
Width/Dia., in [mm]	0.312 [7.92]
Height, in [mm]	0.67 [17.02]
Weight, lbs [g]	0.013 [5.9]

Connector

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

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

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

Click the following link (or enter part number in "SEARCH" on website) to obtain additional part information including price, inventory and certifications: [SMA Male Right Angle Connector Clamp/Solder Attachment For RG58, RG55, RG142, RG223, RG400 PE4029](#)

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.



SMA Male Right Angle Connector Clamp/Solder
Attachment For RG58, RG55, RG142, RG223, RG400

TECHNICAL DATA SHEET

PE4029

Plotted and Other Data

Notes:

Values at 25 °C, sea level

SMA Male Right Angle Connector Clamp/Solder Attachment For RG58, RG55, 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.

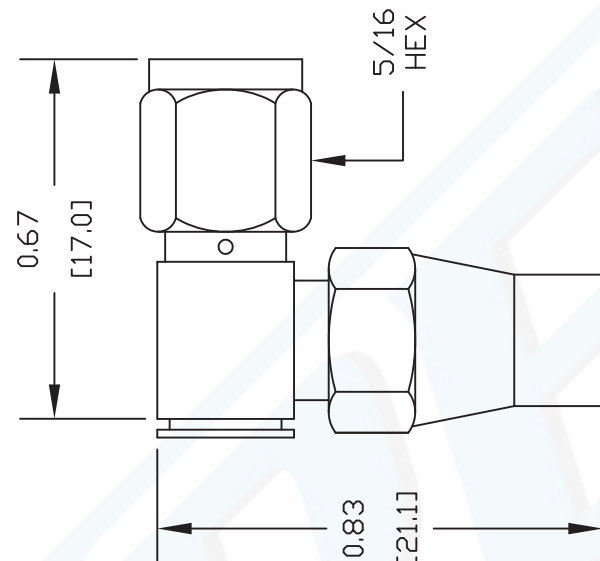
Click the following link (or enter part number in "SEARCH" on website) to obtain additional part information including price, inventory and certifications: [SMA Male Right Angle Connector Clamp/Solder Attachment For RG58, RG55, RG142, RG223, RG400 PE4029](http://www.pasternack.com/sma-male-standard-rg58-rg55-rg142-rg223-rg400-connector-pe4029-p.aspx)

URL: <http://www.pasternack.com/sma-male-standard-rg58-rg55-rg142-rg223-rg400-connector-pe4029-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.

PE4029 CAD Drawing

SMA Male Right Angle Connector Clamp/Solder Attachment
For RG58, RG55, RG142, RG223, RG400



STRIPPING DIMENSIONS

ASSEMBLY PROCEDURES

1. STRIP CABLE AS SHOWN. DO NOT NICK CENTER CONDUCTOR. TIN CENTER CONDUCTOR. SLIT JACKET IN 3 PLACES.
2. SLIDE CLAMP NUT OVER CABLE. FLAIR BRAID AND INSERT INTO CONE OF BODY SLIDING UNDER BRAID. SLIDE CLAMP NUT FORWARD & TIGHTEN.
3. SOLDER CENTER CONDUCTOR IN PLACE. PRESS DOWN CAP.

DWG TITLE

PE4029

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.

REV. -

FSCM NO. 53919

CAD FILE 042209

SCALE N/A

SIZE A

127



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