



SMA Female Precision Connector Solder
Attachment 2 Hole Flange Mount Stub Terminal,
.481 inch Hole Spacing 27 GHz Rated

TECHNICAL DATA SHEET

PE44343

Configuration

Connector	SMA Female
Connector Interface Type	Stub
Attachment Method (Shield/Contact)	Solder
Connector Design	Precision
Body Style	Straight
Mount Method	2 Hole Flange

Electrical Specifications

Frequency Range	DC to 27 GHz
Impedance	50 Ohms
Maximum VSWR	1.2:1
Maximum Insertion Loss	0.26 dB

Mechanical Specifications

Size

Length	1.08 in [27.43 mm]
Width/Dia.	0.223 in [5.66 mm]
Height	0.625 in [15.88 mm]
Weight	0.006 lbs [2.72 g]

Connector

Type	SMA Female
Contact Material and Plating	Beryllium Copper, Gold
Contact Plating Specification	MIL-G-45204, Type II, Class 1
Body Material and Plating	Stainless Steel, Gold
Body Plating Specification	MIL-G-45204
Dielectric Type	PTFE

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

RoHS Compliant	
REACH Compliant	06/18/2012

Click the following link (or enter part number in "SEARCH" on website) to obtain additional part information including price, inventory and certifications: [SMA Female Precision Connector Solder Attachment 2 Hole Flange Mount Stub Terminal, .481 inch Hole Spacing 27 GHz Rated PE44343](#)



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Plotted and Other Data

Notes:

- Values at +25 °C, sea level

SMA Female Precision Connector Solder Attachment 2 Hole Flange Mount Stub Terminal, .481 inch Hole Spacing 27 GHz Rated 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.

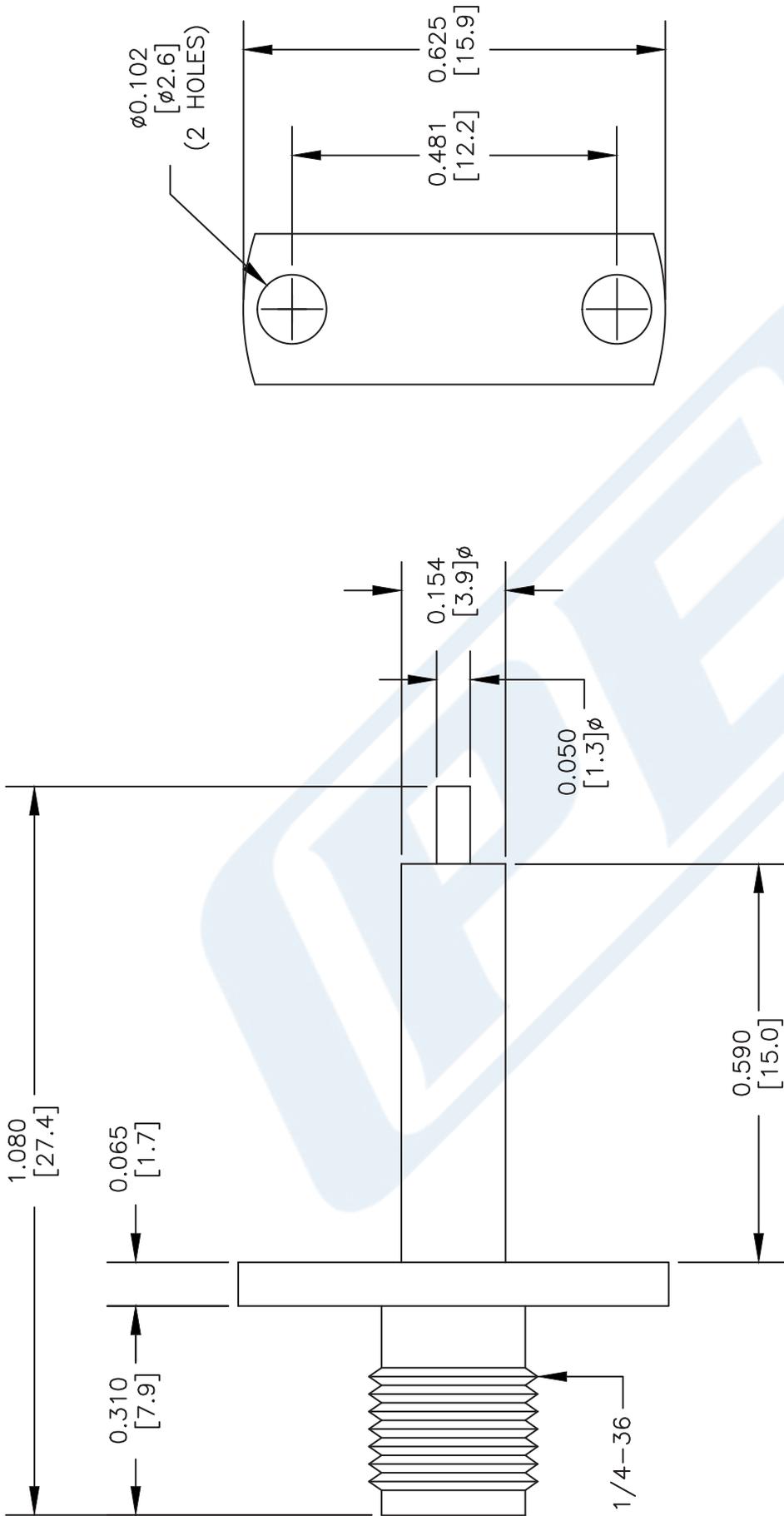
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URL: <http://www.pasternack.com/sma-female-standard-stub-terminal-connector-pe44343-p.aspx>

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. 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.

PE44343 CAD Drawing

SMA Female Precision Connector Solder Attachment 2 Hole Flange
Mount Stub Terminal, .481 inch Hole Spacing 27 GHz Rated



DWG TITLE

PE44343

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 072908

SCALE N/A

SIZE A

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