



SMA Female Connector Field Replaceable Attachment  
 4 Hole Flange 0.020 inch Pin, .500 inch Flange Size

TECHNICAL DATA SHEET

PE44013

**SMA Female Connector Field Replaceable Attachment 4 Hole Flange 0.020 inch Pin, .500 inch Flange Size**

**Configuration**

Connector	SMA Female
Connector Specification	MIL-STD-348
Connector Interface Type	0.020 inch Pin
Cable Attachment Method (Shield/Contact)	Field Replaceable
Body Style	Straight
Mount Method	4 Hole Flange

**Electrical Specifications**

Frequency Range, GHz	DC to 18
Impedance, Ohms	50
Maximum VSWR	1.25:1

**Mechanical Specifications**

**Size**

Length, in [mm]	0.375 [9.53]
Width/Dia., in [mm]	0.5 [13]
Height, in [mm]	0.5 [12.7]
Weight, lbs [g]	0.006 [2.72]

**Connector**

Type	SMA Female
Contact Material and Plating	Beryllium Copper, Gold
Contact Plating Specification	MIL-G-45204, Type II, Class 2
Body Material and Plating	Passivated Stainless Steel
Body Plating Specification	QQ-P-35
Dielectric Type	Teflon

**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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Click the following link (or enter part number in "SEARCH" on website) to obtain additional part information including price, inventory and certifications: [SMA Female Connector Field Replaceable Attachment 4 Hole Flange 0.020 inch Pin, .500 inch Flange Size PE44013](#)

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.





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SMA Female Connector Field Replaceable Attachment 4 Hole Flange 0.020 inch Pin, .500 inch Flange Size 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.

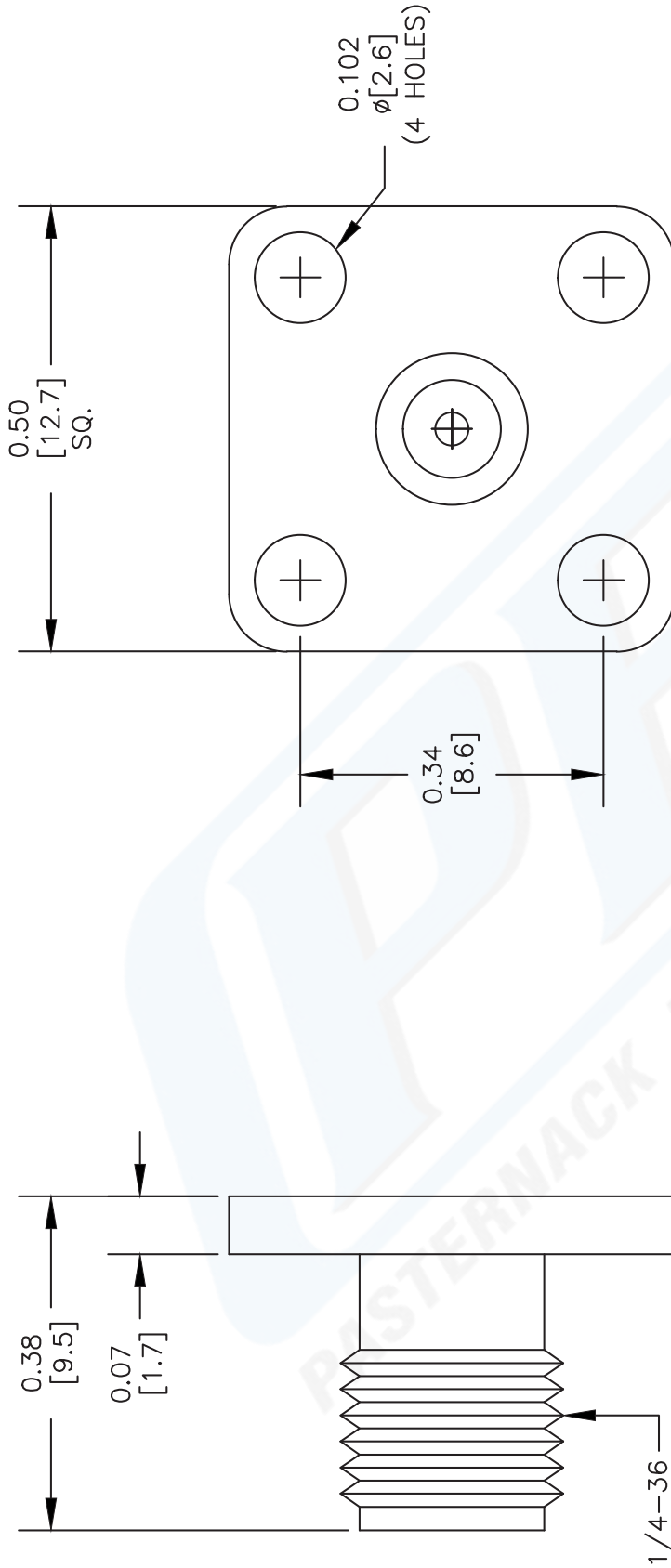
Click the following link (or enter part number in "SEARCH" on website) to obtain additional part information including price, inventory and certifications: [SMA Female Connector Field Replaceable Attachment 4 Hole Flange 0.020 inch Pin, .500 inch Flange Size PE44013](http://www.pasternack.com/sma-female-standard-0.020-pin-connector-pe44013-p.aspx)

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# PE44013 CAD Drawing

SMA Female Connector Field Replaceable Attachment 4 Hole  
Flange 0.020 inch Pin, .500 inch Flange Size



DWG TITLE

**PE44013**

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 061902

SCALE N/A

SIZE A

2233



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