



SMA Female Right Angle Field Replaceable Connector
With EMI Gasket 4 Hole Flange Mount 0.012 inch Pin

TECHNICAL DATA SHEET

PE44015

Configuration

Connector	SMA Female
Connector Specification	MIL-STD-348
Connector Interface Type	0.012 inch Pin
Attachment Method (Shield/Contact)	Field Replaceable
Body Style	Right Angle
Mount Method	4 Hole Flange
Option	EMI Gasket

Electrical Specifications

Impedance	50 Ohms
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Mechanical Specifications

Size

Length	0.59 in [14.99 mm]
Width/Dia.	0.5 in [12.70 mm]
Height	0.5 in [12.7 mm]
Weight	0.01 lbs [4.54 g]

Connector

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

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 Right Angle Field Replaceable Connector With EMI Gasket 4 Hole Flange Mount 0.012 inch Pin PE44015](#)



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Plotted and Other Data

Notes:

- Values at +25 °C, sea level

SMA Female Right Angle Field Replaceable Connector With EMI Gasket 4 Hole Flange Mount 0.012 inch Pin 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.

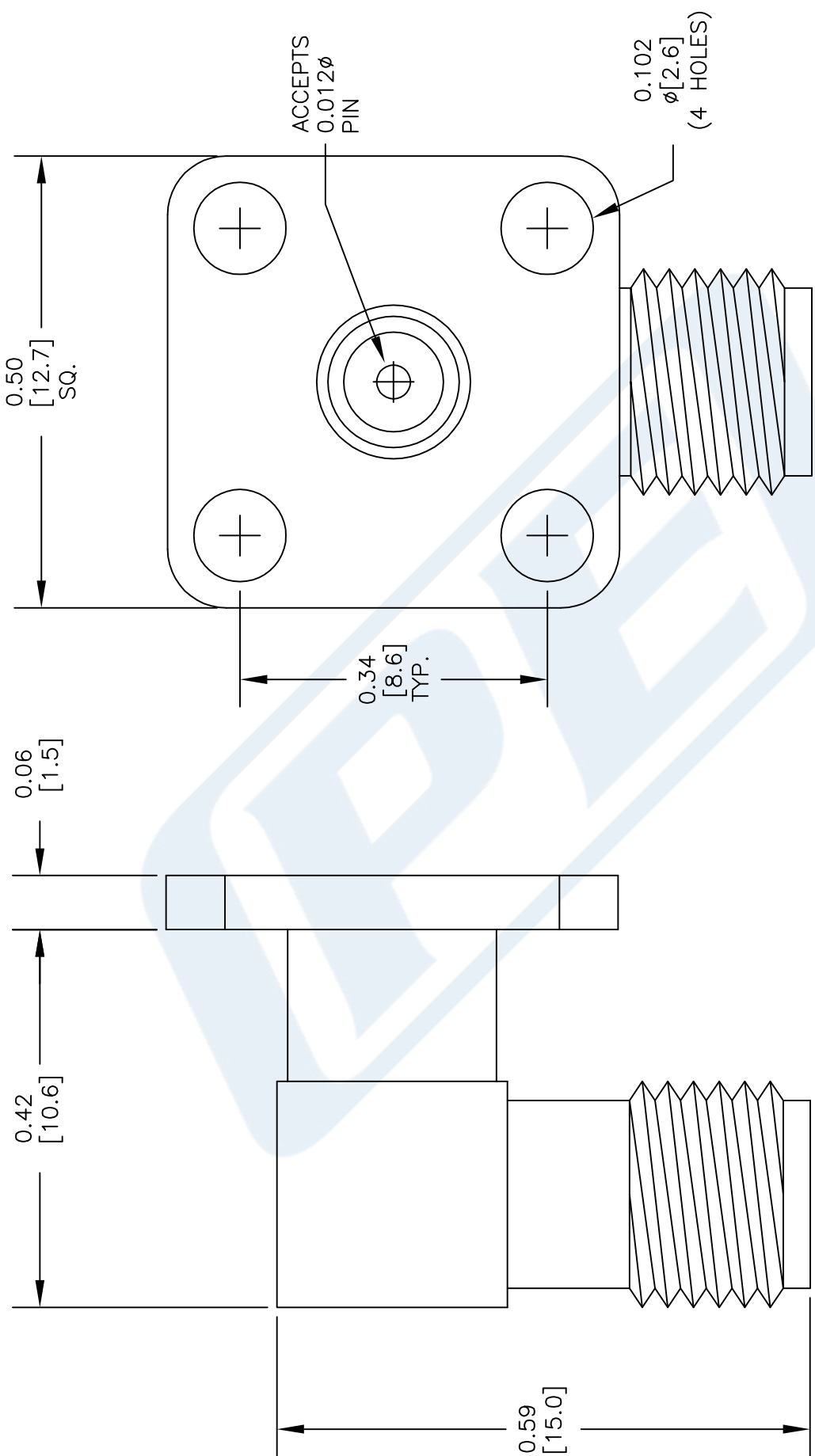
Click the following link (or enter part number in "SEARCH" on website) to obtain additional part information including price, inventory and certifications: [SMA Female Right Angle Field Replaceable Connector With EMI Gasket 4 Hole Flange Mount 0.012 inch Pin PE44015](http://www.pasternack.com/sma-female-0.012-pin-connector-pe44015-p.aspx)

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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. 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.

PE44015 CAD Drawing

SMA Female Right Angle Field Replaceable Connector With
EMI Gasket 4 Hole Flange Mount 0.012 inch Pin



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
PE44015

FSCM NO. 53919

CAD FILE 092514
SCALE N/A
SIZE A
2233



PASTERNAK
THE ENGINEER'S RF SOURCE

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