



Precision SMA Female to N Female 4 Hole Flange Adapter

TECHNICAL DATA SHEET

PE9434

Configuration

Connector 1	SMA Female
Impedance 1	50 Ohms
Connector Specification 1	MIL-C-39012
Connector 2	N Female
Impedance 2	50 Ohms
Connector Specification 2	MIL-C-39012
Adapter Design	Precision
Body Style	Straight
Mount Method	4 Hole Flange

Electrical Specifications

Frequency Range	DC to 18 GHz
Maximum VSWR	1.15:1

Mechanical Specifications

Size	
Length, in [mm]	1.5 [38.1]
Width/Dia., in [mm]	1 [25.4]
Height, in [mm]	1 [25.4]

Connector 1

Type	SMA Female
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Connector 2

Type	N Female
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Environmental Specifications

Temperature	
Operating Range	-65 to +125 deg C

Compliance Certifications

(visit www.Pasternack.com for current document)	
RoHS Compliant	06/18/2012

REACH Compliant

Click the following link (or enter part number in "SEARCH" on website) to obtain additional part information including price, inventory and certifications: [Precision SMA Female to N Female 4 Hole Flange Adapter PE9434](#)





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Plotted and Other Data

Notes:

- Values at +25 °C, sea level

Precision SMA Female to N Female 4 Hole Flange Adapter 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: [Precision SMA Female to N Female 4 Hole Flange Adapter PE9434](#)

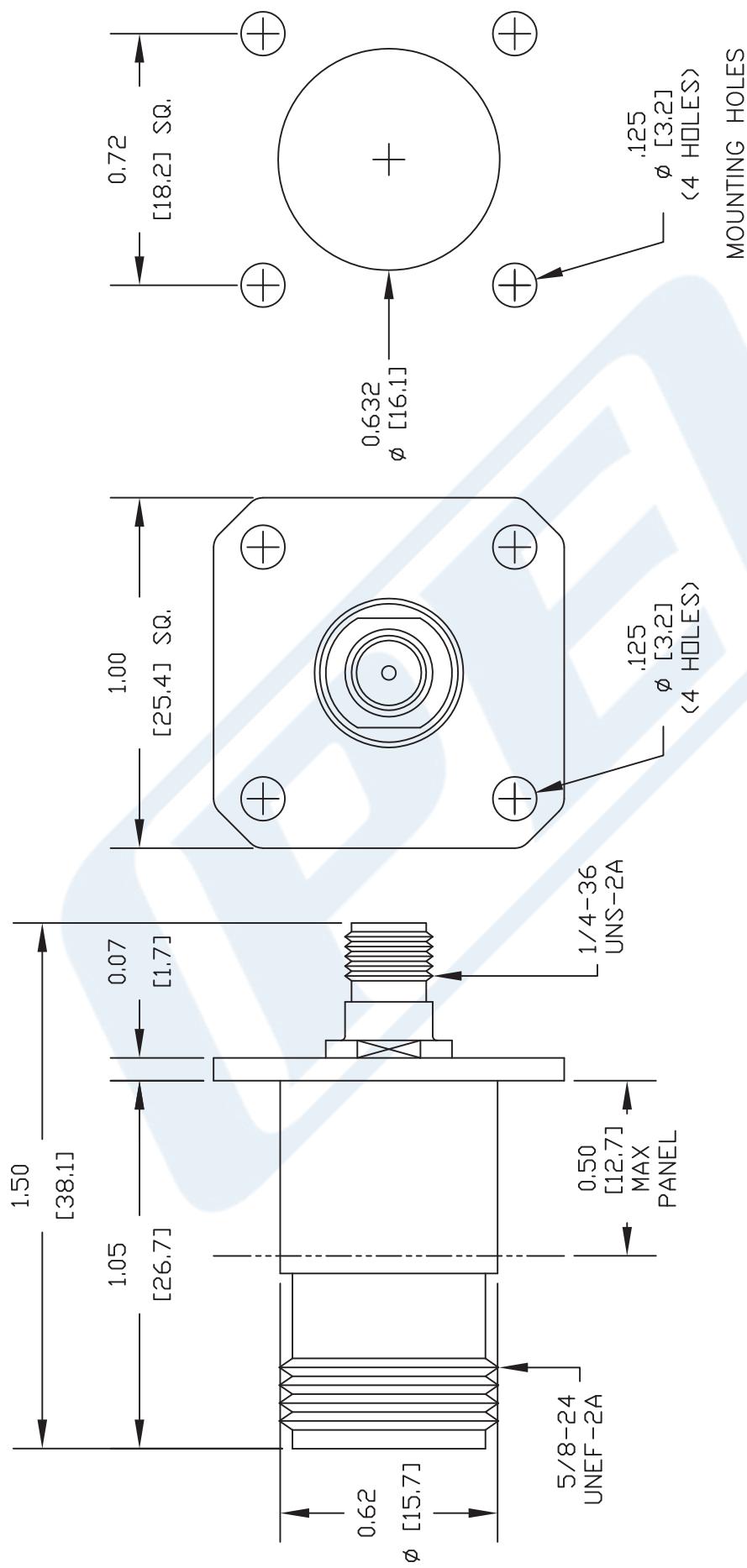
URL: <http://www.pasternack.com/sma-female-n-female-straight-adapter-pe9434-p.aspx>

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.



PE9434 CAD Drawing

Precision SMA Female to N Female 4 Hole Flange Adapter



PE PASTERNACK®

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PE9434

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].

REV. B	FSCM NO.	53919	CAD FILE	082911	SCALE N/A	SIZE A	2231
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