

## Reverse Polarity SMA Male to N Female Adapter



### TECHNICAL DATA SHEET

PE9732

#### Reverse Polarity SMA Male to N Female Adapter

##### Configuration

Connector 1	SMA Male Reverse Polarity
Impedance 1	50 Ohms
Connector 2	N Female
Impedance 2	50 Ohms
Adapter Design	Standard
Body Style	Straight

##### Mechanical Specifications

###### Size

Length, in [mm]	1.27 [32.26]
Width/Dia., in [mm]	0.69 [17.53]

###### Connector 1

Type	SMA Male Reverse Polarity
Inner Conductor Material and Plating	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	Teflon

###### Connector 2

Type	N Female
Inner Conductor Material and Plating	Gold
Body Material and Plating	Brass, Nickel
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

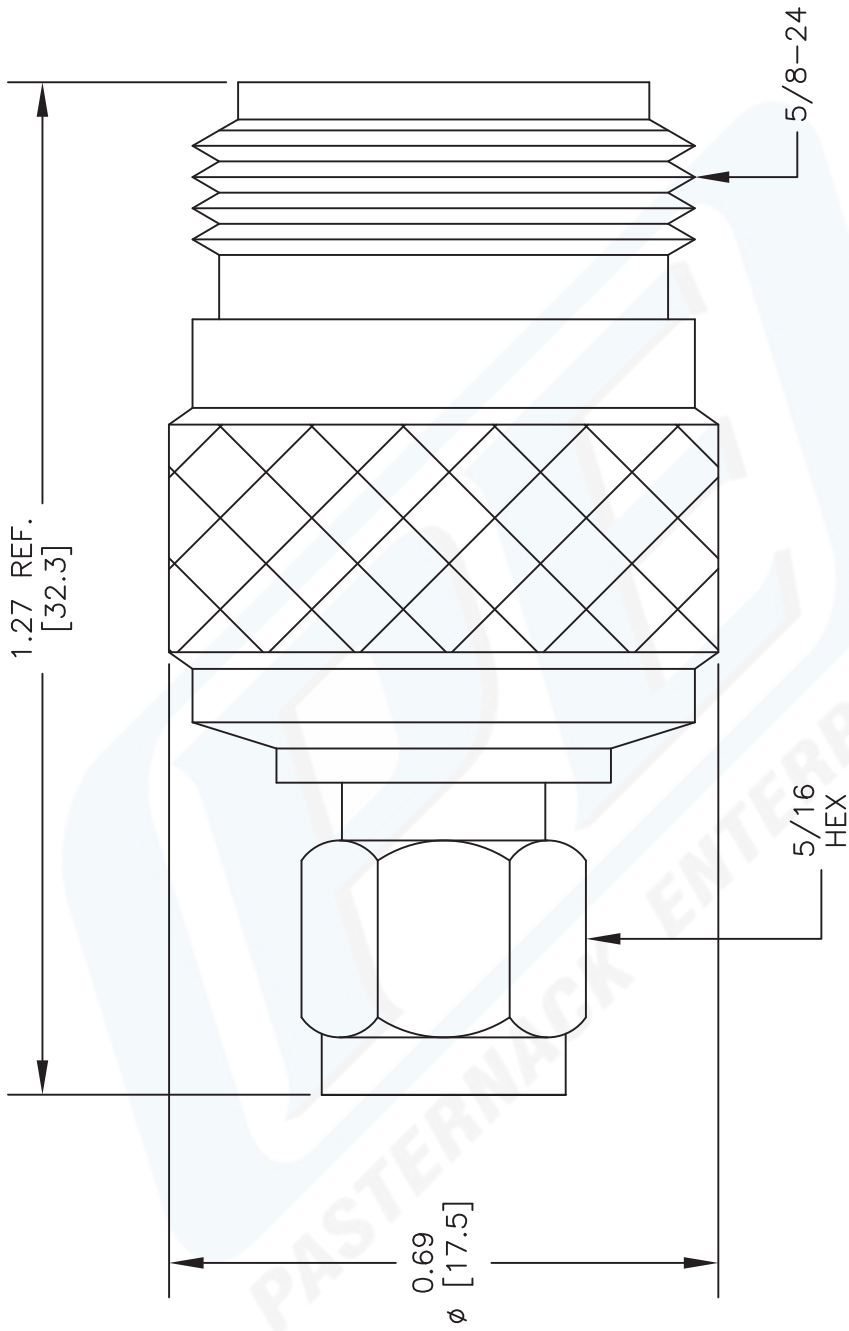
Notes:	Values at 25 °C, sea level
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URL: <http://www.pasternack.com/sma-male-n-female-straight-adapter-pe9732-p.aspx>

Reverse Polarity SMA Male to N Female Adapter 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.

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.

**PE9732 CAD Drawing**  
Reverse Polarity SMA Male to N Female Adapter



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].

DWG TITLE  
**PE9732**

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**COAXIAL & FIBER OPTICS**



REV. B	FSCM NO. 53919	CAD FILE 040312	SCALE N/A	SIZE A	2233
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