



Precision Bulkhead SMA Male to N Female Adapter

TECHNICAL DATA SHEET

PE9488

Precision Bulkhead SMA Male to N Female Adapter

Configuration

Connector 1	SMA Male
Impedance 1	50 Ohms
Connector 2	N Female
Impedance 2	50 Ohms
Adapter Design	Precision
Body Style	Straight
Mount Method	Bulkhead

Electrical Specifications

Frequency Range, GHz	DC to 18
Maximum VSWR	1.15:1

Mechanical Specifications

Size

Length, in [mm]	1.65 [41.91]
Width/Dia., in [mm]	0.895 [22.73]

Connector 1

Type	SMA Male
Inner Conductor Material and Plating	Gold
Body Material and Plating	Passivated Stainless Steel
Dielectric Type	PTFE

Connector 2

Type	N Female
Inner Conductor Material and Plating	Gold
Body Material and Plating	Passivated Stainless Steel
Dielectric Type	PTFE

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

RoHS Compliant	Yes
----------------	-----

Click the following link (or enter part number in "SEARCH" on website) to obtain additional part information including price, inventory and certifications: [Precision Bulkhead SMA Male to N Female Adapter PE9488](#)

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.



Precision Bulkhead SMA Male to N Female Adapter

TECHNICAL DATA SHEET

PE9488

Plotted and Other Data

Notes:

Values at 25 °C, sea level

Precision Bulkhead 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.

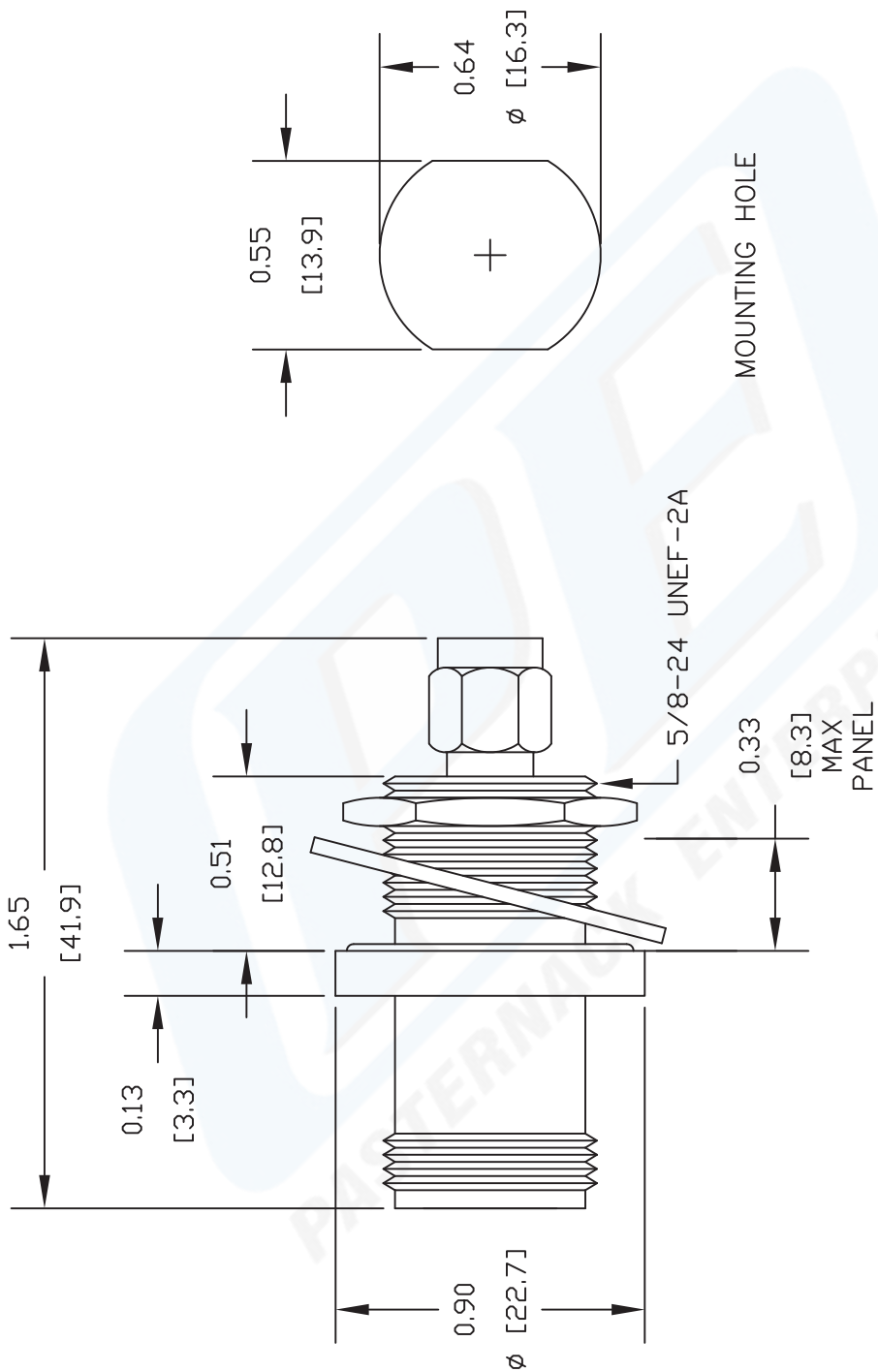
Click the following link (or enter part number in "SEARCH" on website) to obtain additional part information including price, inventory and certifications: [Precision Bulkhead SMA Male to N Female Adapter PE9488](#)

URL: <http://www.pasternack.com/sma-male-n-female-straight-adapter-pe9488-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.

PE9488 CAD Drawing

Precision Bulkhead 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
PE9488

PASTERNAK ENTERPRISES, INC.
P.O. BOX 16759, IRVINE, CA 92623
PHONE (949) 261-1920 FAX (949) 261-7451
WEB ADDRESS: www.pasternack.com
E-MAIL ADDRESS: sales@pasternack.com
COAXIAL & FIBER OPTICS



REV. -	FSCM NO. 53919	CAD FILE 010903	SCALE N/A	SIZE A	127
--------	----------------	-----------------	-----------	--------	-----