

## Precision N Male to BNC Male Adapter



### TECHNICAL DATA SHEET

PE9489

#### Precision N Male to BNC Male Adapter

##### Configuration

Connector 1	N Male
Impedance 1	50 Ohms
Connector Specification 1	MIL-STD-348
Connector 2	BNC Male
Impedance 2	50 Ohms
Connector Specification 2	MIL-STD-348
Adapter Design	Precision
Body Style	Straight

##### Electrical Specifications

Frequency Range, GHz	DC to 8
Maximum VSWR	1.2:1

##### Mechanical Specifications

###### Size

Length, in [mm]	1.98 [50.29]
Width/Dia., in [mm]	0.8 [20.32]

###### Connector 1

Type	N Male
Inner Conductor Material and Plating	Beryllium Copper, Gold
Coupling Nut Material and Plating	Brass, Nickel
Body Material and Plating	Passivated Stainless Steel

###### Connector 2

Type	BNC Male
Inner Conductor Material and Plating	Beryllium Copper, Gold
Coupling Nut Material and Plating	Brass, Nickel
Body Material and Plating	Brass, Nickel

##### Compliance Certifications (visit [www.Pasternack.com](http://www.Pasternack.com) for current document)

RoHS Compliant	Yes
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##### Plotted and Other Data

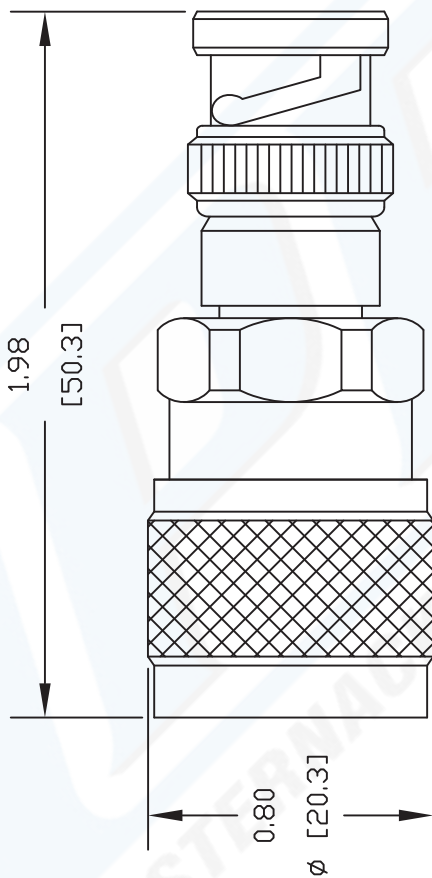
Notes:	Values at 25 °C, sea level
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URL: <http://www.pasternack.com/n-male-bnc-male-straight-adapter-pe9489-p.aspx>

Precision N Male to BNC Male 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.

PE9489 CAD Drawing  
Precision N Male to BNC Male Adapter



DWG TITLE

**PE9489**

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].

**PASTERNAK ENTERPRISES, INC.**

P.O. BOX 16759, IRVINE, CA 92623  
PHONE (949) 261-1920 FAX (949) 261-7451

WEB ADDRESS: [www.pasternack.com](http://www.pasternack.com)  
E-MAIL ADDRESS: [sales@pasternack.com](mailto:sales@pasternack.com)

**COAXIAL & FIBER OPTICS**



REV. -

**FSCM NO. 53919**

CAD FILE 010903

SCALE N/A

SIZE A

127