

Precision N Female to BNC Male Adapter



TECHNICAL DATA SHEET

PE9490

Precision N Female to BNC Male Adapter

Configuration

Connector 1	N Female
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]	1.965 [49.91]
Width/Dia., in [mm]	0.625 [15.88]

Connector 1

Type	N Female
Inner Conductor Material and Plating	Beryllium Copper, Gold
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 for current document)

RoHS Compliant	Yes
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Plotted and Other Data

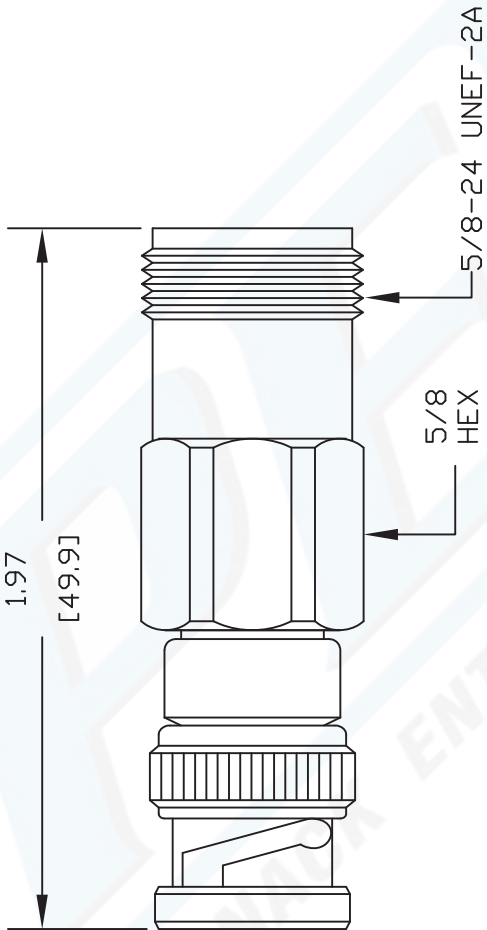
Notes:	Values at 25 °C, sea level
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URL: <http://www.pasternack.com/n-female-bnc-male-straight-adapter-pe9490-p.aspx>

Precision N Female 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.

PE9490 CAD Drawing
Precision N Female to BNC Male 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
PE9490

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