PASTERNACK®
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Precision 2.4mm Female to N Male Adapter



TECHNICAL DATA SHEET PE9503

Precision 2.4mm Female to N Male Adapter

Configuration

Connector 1	2.4mm Female
Impedance 1	50 Ohms
Connector Specification 1	MIL-STD-348
Connector 2	N Male
Impedance 2	50 Ohms
Connector Specification 2	MIL-STD-348
Adapter Design	Precision
Body Style	Straight

Electrical Specifications

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

Mechanical Specifications

Temperature

Operating Range,deg C	-65 to +125

Size

Length, in [mm]	1.715 [43.56]
Width/Dia., in [mm]	0.8 [20.32]

Connector 1

Type	2.4mm Female
Inner Conductor Material and Plating	Beryllium Copper, Gold
Body Material and Plating	Passivated Stainless Steel

Connector 2

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

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

RoHS Compliant	Yes

Plotted and Other Data

Notes:	Values at 25 °C, sea level

URL: http://www.pasternack.com/2.4mm-female-n-male-straight-adapter-pe9503-p.aspx

Precision 2.4mm Female to N 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.

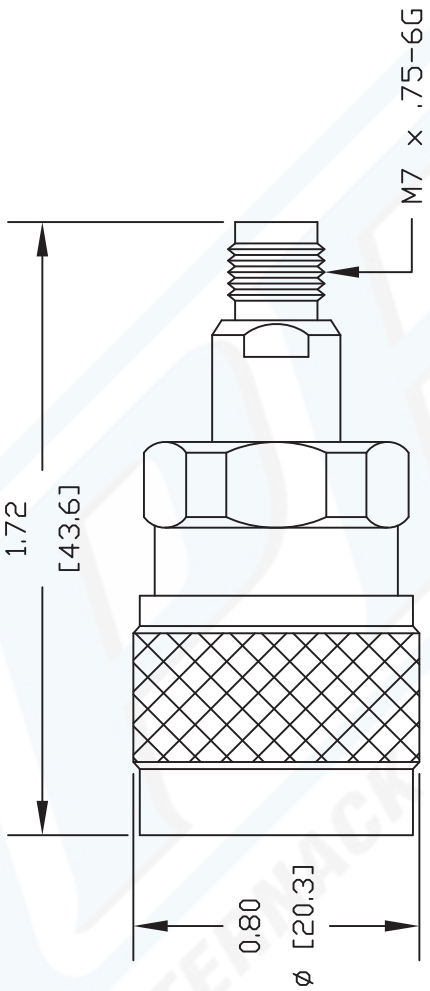
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ISO 9001 : 2008 Registered

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PE9503 CAD Drawing

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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 **PE9503**

REV. A | FSCM NO. 53919 | CAD FILE 071408 | SCALE N/A | SIZE A | 127

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