PASTERNACK®
www.pasternack.com

N Tee Adapter Female-Male-Female



TECHNICAL DATA SHEET PE9102

N Tee Adapter Female-Male-Female

Configuration

Connector 1	N Female
Connector Specification 1	MIL-STD-348
Connector 2	N Male
Connector Specification 2	MIL-STD-348
Connector 3	N Female
Connector Specification 3	MIL-STD-348
Adapter Design	Standard
Body Style	Straight

Electrical Specifications

Frequency Range, GHz	DC to 11
Impedance, Ohms	50
Maximum Operating Voltage, Volts	1,000
Dielectric Withstanding Voltage, Vrms	2,500

Mechanical Specifications

Temperature

Operating Range,deg C	-65 to +165

Size

Length, in [mm]	1.75 [44.45]
Width/Dia., in [mm]	0.78 [19.81]
Height, in [mm]	1.48 [37.59]
Dielectric Type	Teflon

Connector 1

Type	N Female
Inner Conductor Material and Plating	Beryllium Copper, Silver
Body Material and Plating	Brass, Nickel

Connector 2

Type	N Male
Inner Conductor Material and Plating	Brass, Silver
Body Material and Plating	Brass, Nickel

Connector 3

Type	N Female

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: N Tee Adapter Female-Male-Female PE9102

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.

Pasternack Enterprises, Inc. • P.O. Box 16759, Irvine, CA 92623
Phone: (866) 727-8376 or (949) 261-1920 • **Fax:** (949) 261-7451
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Plotted and Other Data

Notes: Values at 25 °C, sea level

URL: http://www.pasternack.com/n-female-male-female-tee-adapter-pe9102-p.aspx

N Tee Adapter Female-Male-Female 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.

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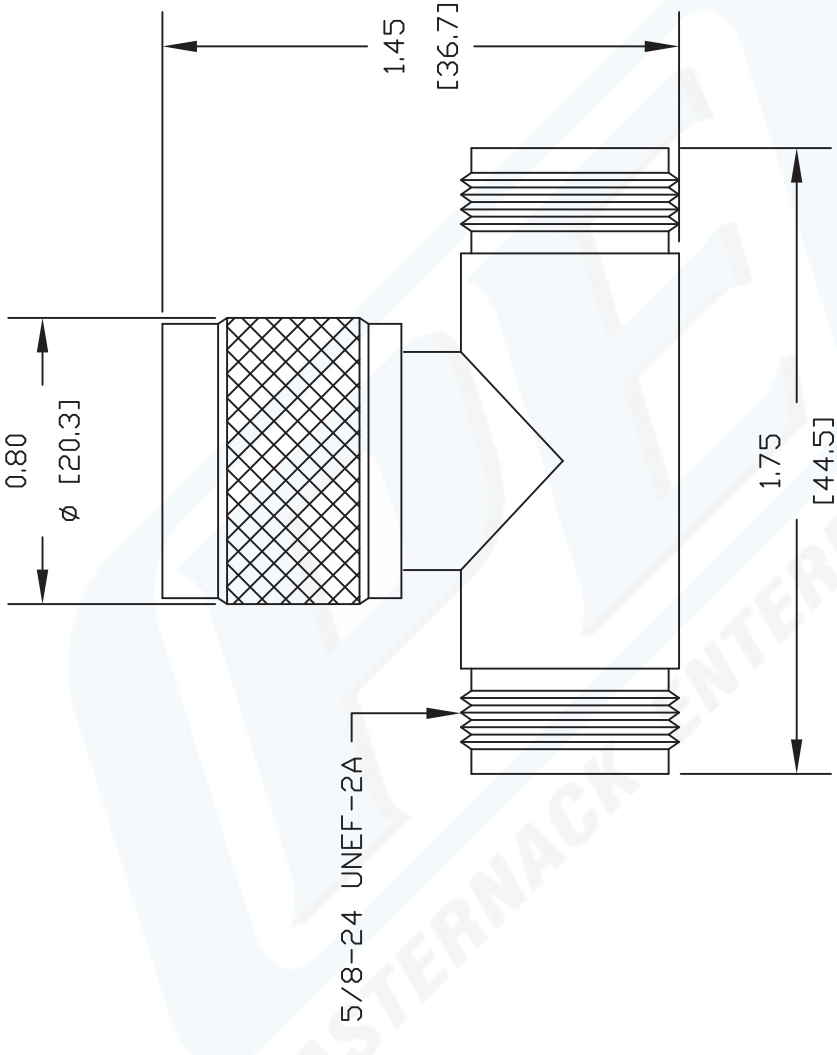
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PE9102 CAD Drawing

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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 **PE9102**

REV. -	FSCM NO. 53919	CAD FILE 082702	SCALE N/A	SIZE A	127

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