



N Female to HN Male Adapter

TECHNICAL DATA SHEET

PE9194

N Female to HN Male Adapter

Configuration

Connector 1	N Female
Impedance 1	50 Ohms
Connector Specification 1	MIL-STD-348A
Connector 2	HN Male
Impedance 2	50 Ohms
Connector Specification 2	MIL-STD-348A
Adapter Design	Standard
Body Style	Straight

Electrical Specifications

Frequency Range, GHz	DC to 10
Maximum Operating Voltage, Volts	1,000

Mechanical Specifications

Temperature

Operating Range, deg C	-65 to +165
------------------------	-------------

Size

Length, in [mm]	1.575 [40.01]
Width/Dia., in [mm]	0.866 [22]

Connector 1

Type	N Female
Inner Conductor Material and Plating	Brass, Gold
Inner Conductor Plating Specification	30μ in. minimum
Body Material and Plating	Brass, Nickel
Body Plating Specification	100μ in. minimum
Dielectric Type	Teflon

Connector 2

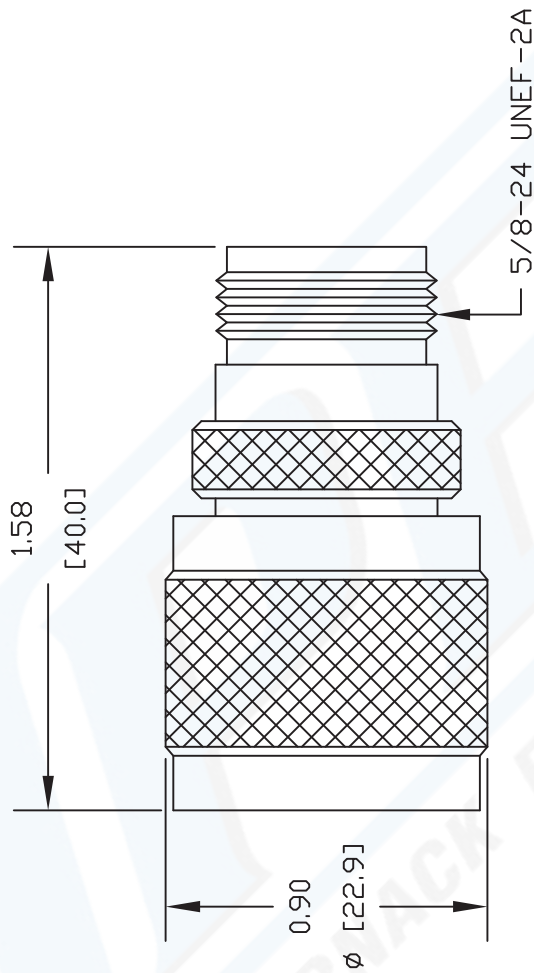
Type	HN Male
Inner Conductor Material and Plating	Brass, Gold
Inner Conductor Plating Specification	30μ in. minimum
Coupling Nut Material and Plating	Brass, Nickel
Coupling Nut Plating Specification	100μ in. minimum
Body Material and Plating	Brass, Nickel
Body Plating Specification	100μ in. minimum

Click the following link (or enter part number in "SEARCH" on website) to obtain additional part information including price, inventory and certifications: [N Female to HN Male Adapter PE9194](#)

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.

PE9194

PE9194 CAD Drawing
N Female to HN 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
PE9194

Pasternack Enterprises, Inc.
P.O. Box 16759 | Irvine | CA | 92623
Phone: (949) 261-1920 | **Fax:** (949) 261-7451
Website: www.pasternack.com | **E-Mail:** sales@pasternack.com

REV. - FSCM NO. 53919

CAD FILE 082902

SCALE N/A

SIZE A

127