



TECHNICAL DATA SHEET

PE9210

HN Male to HN Male Adapter

Configuration

Connector 1	HN Male
Connector Specification 1	MIL-STD-348A
Connector 2	HN Male
Connector Specification 2	MIL-STD-348A
Adapter Design	Standard
Body Style	Straight

Electrical Specifications

Impedance, Ohms	50
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Mechanical Specifications

Size

Length, in [mm]	2 [50.8]
Width/Dia., in [mm]	0.866 [22]
Dielectric Type	Teflon

Connector 1

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

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

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

RoHS Compliant	Yes
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Click the following link (or enter part number in "SEARCH" on website) to obtain additional part information including price, inventory and certifications: [HN Male to HN Male Adapter PE9210](#)

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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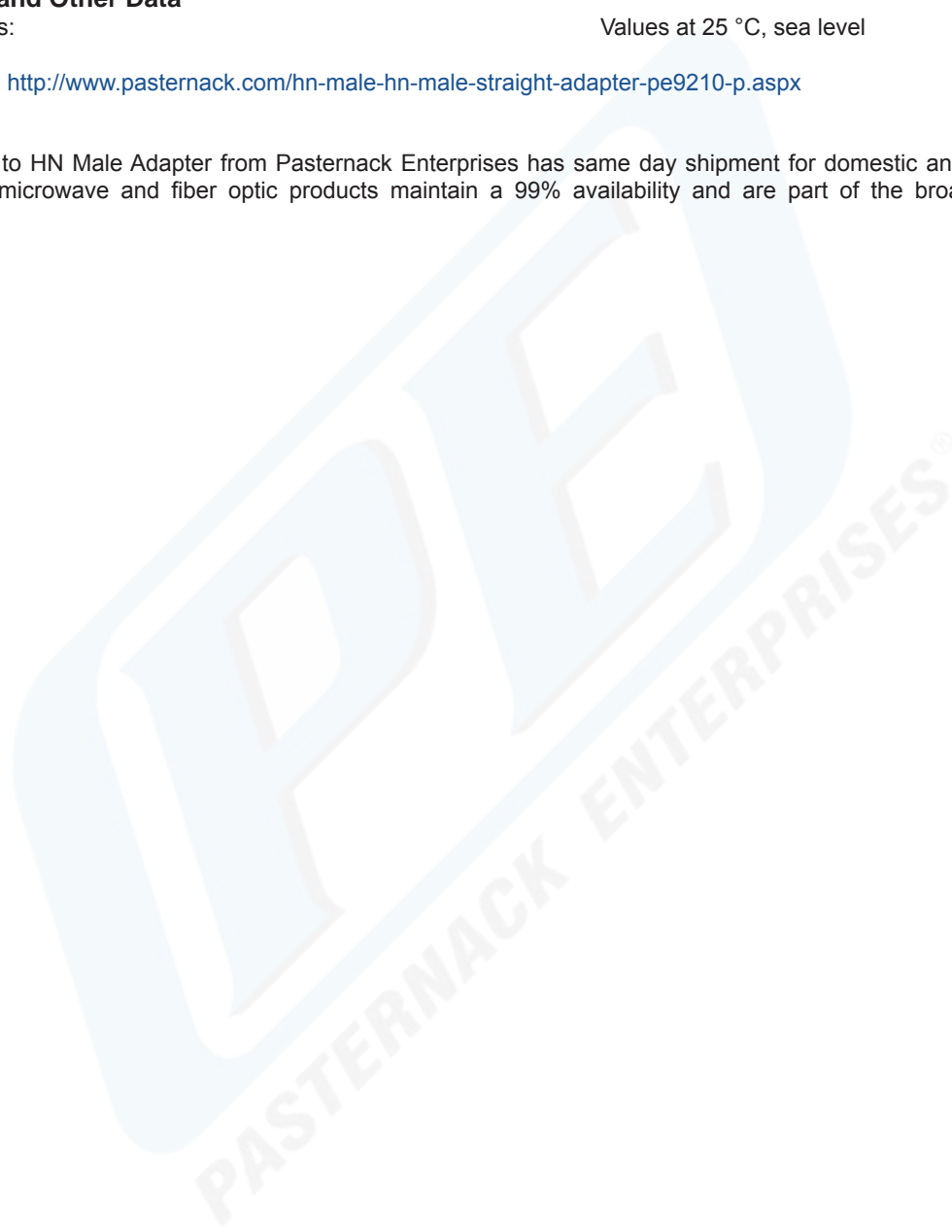
Plotted and Other Data

Notes:

Values at 25 °C, sea level

URL: <http://www.pasternack.com/hn-male-hn-male-straight-adapter-pe9210-p.aspx>

HN Male to HN 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.

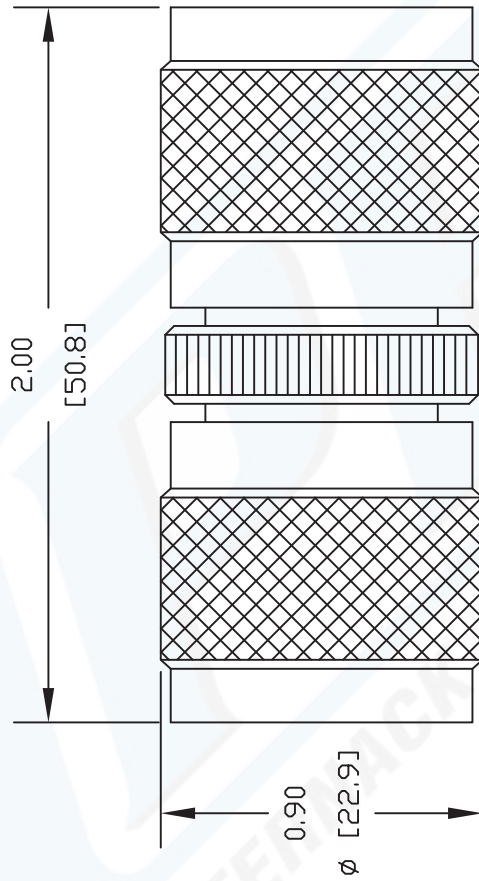


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PE9210 CAD Drawing

HN Male to HN Male Adapter



DWG TITLE

PE9210

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].

REV. -

FSCM NO. 53919

CAD FILE 030106

SCALE N/A

SIZE A

127



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