

N Female to BNC Male Adapter

TECHNICAL DATA SHEET

PE9005

Configuration

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

Electrical Specifications

Frequency Range, GHz DC to 4
Maximum VSWR 1.35:1
Maximum Operating Voltage, Volts 500

Mechanical Specifications

Temperature

Operating Range,deg C -65 to +165

Size

Length, in [mm] 1.488 [37.8] Width/Dia., in [mm] 0.669 [16.99]

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 BNC 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 REACH Compliant 06/18/2012

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 BNC Male Adapter PE9005





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Plotted and Other Data

Notes:

· Values at +25 °C, sea level

N Female to BNC Male Adapter from Pasternack Enterprises has same day shipment for domestic and International orders. Our RF, microwave and millimeter wave products maintain a 99% availability and are part of the broadest selection in the industry.

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URL: http://www.pasternack.com/n-female-bnc-male-straight-adapter-pe9005-p.aspx

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 does not make any representation or warranty regarding the suitability of the part described herein for any particular purpose, and Pasternack does not assume any liability arising out of the use of any part or documentation.



PE9005 CAD Drawing

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