

Hermetically Sealed TNC Female to TNC Female Bulkhead Adapter IP 67 Rated



TECHNICAL DATA SHEET

PE9154

Configuration

Connector 1 **TNC Female** Impedance 1 50 Ohms Connector Specification 1 MIL-STD-348A Connector 2 **TNC Female** Impedance 2 50 Ohms Connector Specification 2 MIL-STD-348A Adapter Design Standard Body Style Straight Mount Method Bulkhead

Electrical Specifications

Isolated Ground / Hermetic

Frequency Range DC to 11 GHz Maximum Operating Voltage, Volts 500 Dielectric Withstanding Voltage, Vrms 1,500

Frequency 1

Frequency, GHz DC to 6 **VSWR** 1.3:1

Mechanical Specifications

Length, in [mm] 1.555 [39.5] Width/Dia., in [mm] 0.689 [17.5]

Connector 1

TNC Female Type 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 Teflon

Dielectric Type

Connector 2

Type **TNC 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

Click the following link (or enter part number in "SEARCH" on website) to obtain additional part information including price, inventory and certifications: Hermetically Sealed TNC Female to TNC Female Bulkhead Adapter IP 67 Rated PE9154

PE9154 REV

Hermetically Sealed



ISO 9001: 2008 Registered



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Environmental Specifications

Temperature

Operating Range -65 to +165 deg C

Storage Range, deg C -30 to +70

Ingress Protection IP 67 Rated

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

RoHS Compliant

REACH Compliant 06/18/2012

Plotted and Other Data

Notes:

• Values at +25 °C, sea level

Hermetically Sealed TNC Female to TNC Female Bulkhead Adapter IP 67 Rated 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/tnc-female-tnc-female-straight-adapter-pe9154-p.aspx

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ISO 9001: 2008 Registered

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PE9154 CAD Drawing
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