

Hermetically Sealed TNC Female to BNC Female Bulkhead Adapter



TECHNICAL DATA SHEET

PE9483

Hermetically Sealed TNC Female to BNC Female Bulkhead Adapter

Configuration

Connector 1	TNC Female
Impedance 1	50 Ohms
Connector Specification 1	MIL-STD-348A
Connector 2	BNC Female
Impedance 2	50 Ohms
Connector Specification 2	MIL-STD-348A
Adapter Design	Standard
Body Style	Straight
Mount Method	Bulkhead
Isolated Ground / Hermetic	Hermetically Sealed

Electrical Specifications

Frequency Range, GHz	DC to 4
Maximum Operating Voltage, Volts	500
Dielectric Withstanding Voltage, Vrms	1,500

Mechanical Specifications

Temperature

Operating Range, deg C	-65 to +165
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Size

Length, in [mm]	1.55 [39.37]
Width/Dia., in [mm]	0.687 [17.45]

Connector 1

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
Dielectric Type	Teflon

Connector 2

Type	BNC 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

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 BNC Female Bulkhead Adapter PE9483](#)

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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Female Bulkhead Adapter



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

RoHS Compliant

Yes

Plotted and Other Data

Notes:

Values at 25 °C, sea level

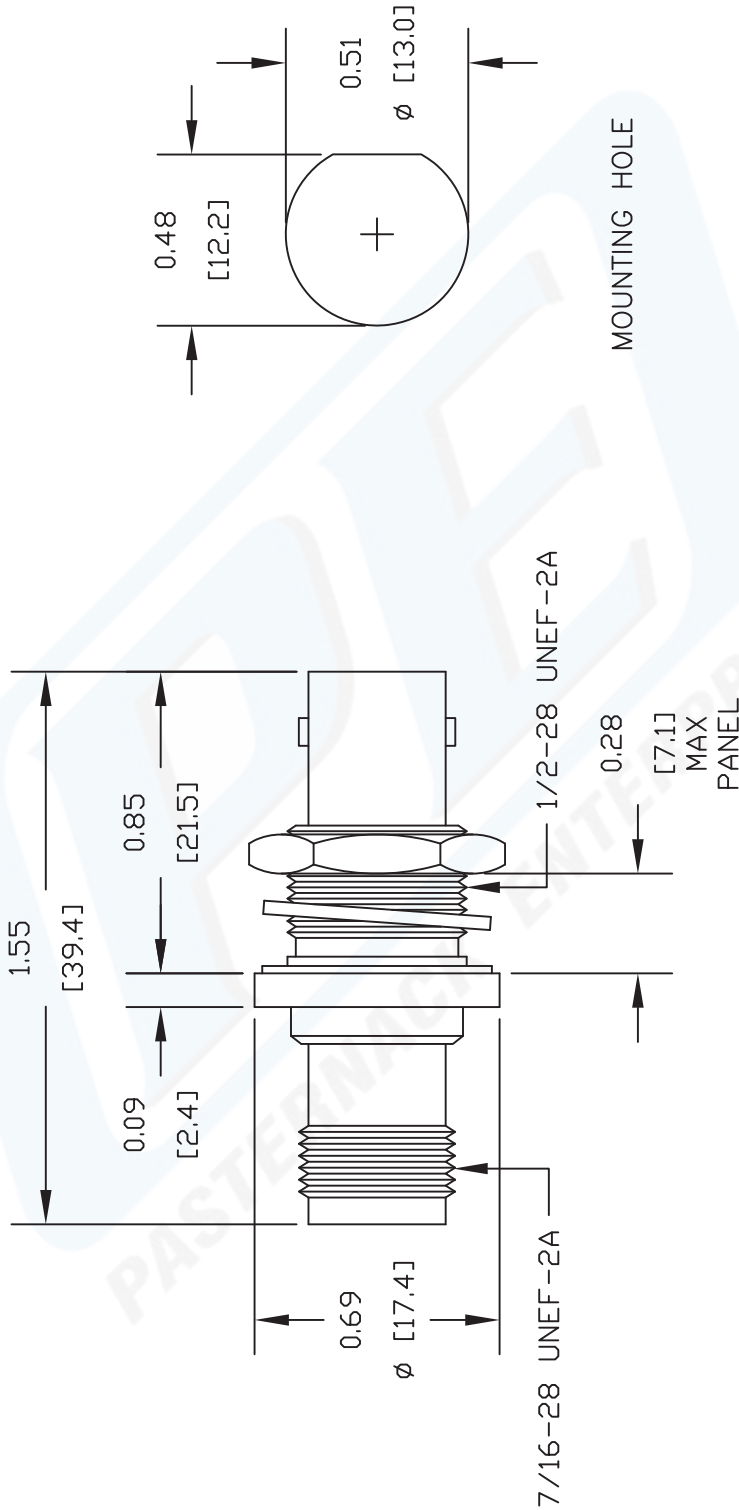
URL: <http://www.pasternack.com/tnc-female-bnc-female-straight-adapter-pe9483-p.aspx>

Hermetically Sealed TNC Female to BNC Female Bulkhead 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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PE9483 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

PE9483

REV. A

FSCM NO. 53919

CAD FILE 042110

SCALE N/A

SIZE A

127

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