

Commercial Grade Bulkhead Mount Insulated Ground TNC Female to TNC Female Adapter



PE910072

Configuration

- TNC Female Connector 1
- TNC Female Connector 2
- 50 Ohms Impedance
- Commercial Grade Design
- Straight Body Geometry
- Bulkhead Mount Method

Features

- Insulated Ground
- Gold Plated Phosphor Bronze Contact

Applications

- General Purpose Test
- Rack Mounted Equipment

Description

Pasternack's PE910072 bulkhead insulated ground TNC female to TNC female adapter is part of our full line of RF components available for same-day shipping. Our TNC to TNC adapter has a female to female gender configuration in a commercial grade design. This RF TNC bulkhead to TNC adapter allows designers to create external connections on their product enclosures, and can be used in a variety of other rack mount and panel mount applications.

RF adapters are often used to enable connections between two connector types that would otherwise not mate. Certain adapter configurations can also be used to protect connectors on expensive equipment where the number of connect/disconnect cycles is high. An RF, microwave or millimeter wave adapter is connected to the equipment, and the commonly changed connection is made with the adapter which can be easily replaced when it wears out after high usage; such adapters are referred to as connector savers. Pasternack also offers bulkhead, panel mount, hermetically sealed, reverse polarity, and isolated ground adapter varieties to serve all of your RF, microwave and millimeter wave needs.

Electrical Specifications

Description	Minimum	Typical	Maximum	Units
Impedance		50		Ohms

Mechanical Specifications

Size

Length	1.28 in [32.51 mm]
Width	0.61 in [15.49 mm]
Height	0.61 in [15.49 mm]
Weight	0.02 lbs [9.07 g]

Description	Connector 1	Connector 2
Polarity	Standard	Standard
Connector Option	Insulated Ground	Isolated Ground

Material Specifications

Description	Connector 1		Connector 2	
	Material	Plating	Material	Plating
Type	TNC Female		TNC Female	

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Material Specifications

Description	Connector 1		Connector 2	
	Material	Plating	Material	Plating
Contact	Phosphor Bronze	Gold	Phosphor Bronze	Gold
Insulation	ABS		ABS	
Outer Conductor	Brass	Nickel	Brass	Nickel
Body	Brass	Nickel	Brass	Nickel
Gasket	Rubber			
Washer	Steel	Nickel		
Coupling Nut	Brass	Nickel		

Compliance Certifications (see [product page](#) for current document)

Commercial Grade Bulkhead Mount Insulated Ground TNC Female to TNC Female Adapter from Pasternack Enterprises has same day shipment for domestic and International orders. Our RF, microwave and millimeter wave products maintain a 99.4% availability and are part of the broadest selection in the industry.

Click the following link (or enter part number in "SEARCH" on website) to obtain additional part information including price, inventory and certifications: [Commercial Grade Bulkhead Mount Insulated Ground TNC Female to TNC Female Adapter PE910072](#)

URL: <https://www.pasternack.com/commercial-grade-bulkhead-mount-insulated-ground-tnc-female-to-tnc-female-adapter-pe910072.html>

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PE910072 CAD Drawing
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