

## Commercial Grade Bulkhead Mount Insulated Ground BNC Female to BNC Female Adapter

### PE910071



#### Configuration

- BNC Female Connector 1
- BNC Female Connector 2
- 50 Ohms Impedance

#### Features

- Insulated Ground
- Commercial Grade Design
- Straight Body Geometry
- Bulkhead Mount Method
- Gold Plated Brass Contact
- General Purpose Test
- Rack Mounted Equipment

#### Applications

- General Purpose Test
- Rack Mounted Equipment

#### Description

Pasternack's PE910071 bulkhead insulated ground BNC female to BNC female adapter is part of our full line of RF components available for same-day shipping. Our BNC to BNC adapter has a female to female gender configuration in a commercial grade design. This RF BNC bulkhead to BNC 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
Operating Voltage (DC)			36	Vdc

#### Mechanical Specifications

##### Size

Length	1.30 in [33.02 mm]
Width	0.60 in [15.24 mm]
Height	0.60 in [15.24 mm]
Weight	0.02 lbs [9.07 g]

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

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### Material Specifications

Description	Connector 1		Connector 2	
	Material	Plating	Material	Plating
Type	BNC Female		BNC Female	
Contact	Brass	Gold	Brass	Gold
Insulation	PTFE		PTFE	
Outer Conductor	Brass		Brass	
Body	Brass		Brass	

### Compliance Certifications

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

Commercial Grade Bulkhead Mount Insulated Ground BNC Female to BNC 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 BNC Female to BNC Female Adapter PE910071](#)

URL: <https://www.pasternack.com/commercial-grade-bulkhead-mount-insulated-ground-bnc-female-to-bnc-female-adapter-pe910071.html>

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PE910071 CAD Drawing

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