

Commercial Grade Bulkhead Mount BNC Female to BNC Female Adapter



PE910070

Configuration

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

Features

- Gold Plated Brass Contact

Applications

- General Purpose Test
- Rack Mounted Equipment

Description

Pasternack's PE910070 bulkhead 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 |

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 | 0.04 lbs [18.14 g] |

| Description | Connector 1 | Connector 2 |
|-------------|-------------|-------------|
| Polarity | Standard | Standard |
| Hex Size | 5/8 in | |

Material Specifications

| Description | Material | Plating | Material | Plating |
|-------------|------------|---------|------------|---------|
| Type | BNC Female | | BNC Female | |

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Material Specifications

| Description | Connector 1 | | Connector 2 | |
|-----------------|-------------|---------|-------------|---------|
| | Material | Plating | Material | Plating |
| Contact | Brass | Gold | Brass | Gold |
| Insulation | POM | | POM | |
| Outer Conductor | Brass | Nickel | Brass | Nickel |
| Body | Brass | Nickel | Brass | Nickel |
| Washer | Steel | Nickel | | |
| Coupling Nut | Brass | Nickel | | |

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

Commercial Grade Bulkhead Mount 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 BNC Female to BNC Female Adapter PE910070](#)

URL: <https://www.pasternack.com/commercial-grade-bulkhead-mount-bnc-female-to-bnc-female-adapter-pe910070.html>

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PE910070 CAD Drawing
Commercial Grade Bulkhead Mount BNC Female to BNC Female Adapter

