

Bulkhead Insulated Ground BNC Female (Jack) to BNC Female (Jack) Adapter, Commercial Grade



FMAD10061

Configuration

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

Features

- Insulated Ground
- Gold Plated Brass Contact

Applications

- General Purpose Test
- Rack Mounted Equipment

Description

Bulkhead insulated ground BNC female to BNC female adapter part number FMAD10061 from Fairview Microwave is in-stock and ships same day. This Fairview BNC to BNC adapter has a female to female gender configuration. FMAD10061 BNC female to BNC female adapter. Our 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 can be used to enable connections between two connector types that would otherwise not mate. Certain RF adapter configurations can also be used to protect connectors on expensive equipment where the number of connect and 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. Fairview Microwave 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	0.04 lbs [18.14 g]

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

Bulkhead Insulated Ground BNC Female (Jack) to BNC Female (Jack) Adapter, Commercial Grade from Fairview Microwave is in-stock and available to ship same-day. All of our RF/microwave products are available off-the-shelf from our ISO 9001:2008 certified facilities in Lewisville, Texas. Fairview Microwave is RF on-demand.

For additional information on this product, please click the following link: [Bulkhead Insulated Ground BNC Female \(Jack\) to BNC Female \(Jack\) Adapter, Commercial Grade FMAD10061](#)

URL: <https://www.fairviewmicrowave.com/product/rf-adapters/bulkhead-insulated-ground-bnc-female-to-bnc-female-adapter-fmad10061.html>

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FMAD10061 CAD Drawing

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