

Hermetically Sealed BNC Female to BNC Female Bulkhead Mount Adapter, For 1 inch Max. Panel



RF Adapters Technical Data Sheet

ET1216

B

Configuration

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

- Straight Body Geometry
- Bulkhead Mount Method

Features

- Hermetically Sealed
- BNC Interface compliant with MIL-STD-348
- Silver Plated Contact
- Contact Plating per QQ-S-365

Applications

General Purpose Test

Vacuum Test Environment

Rack Mounted Equipment

Description

Ebeestock's ET12168 hermetically sealed BNC female to BNC female bulkhead 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. This RF BNC to BNC bulkhead 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. This hermetic BNC to BNC adapter prevents the leakage of gases, making it suitable for high pressure or vacuum applications or whenever an airtight seal is required.

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. Ebeestock 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.

Mechanical Specifications

Size				
Length	2.282 in [57	⁷ .96 mm]		
Width	0.687 in [17.45 mm]			
Weight	0.082 lbs [37.19 g]			
Type	BNC Female	BNC Female		
Polarity	Standard	Standard		
Interface Specification	MIL-STD-348	MIL-STD-348		
Connector Option	Hermetically Sealed	Hermetically Sealed		

Click the following link (or enter part number in "SEARCH" on website) to obtain additional part information including price, inventory and certifications: Hermetically Sealed BNC Female to BNC Female Bulkhead Adapter For 1 inch Max. Panel



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Material Specifications

	Connector 1		Connector 2	
Description	Material	Plating	Material	Plating
Туре	BNC Female	BNC Female		
Contact		Silver		Silver
		QQ-S-365		QQ-S-365
Insulation	PTFE		PTFE	
Outer Conductor	Brass	Nickel	Brass	Nickel
		QQ-N-290		QQ-N-290

Compliance Certifications (see product page for current document)

Hermetically Sealed BNC Female to BNC Female Bulkhead Adapter For 1 inch Max. Panel from Ebeestock Enterprises has same day shipment for domestic and International orders. Our RF, microwave and millimeter wave products maintain a 99% 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: Hermetically Sealed BNC Female to BNC Female Bulkhead Adapter For 1 inch Max. Panel ET12168

URL: https://www.ebeestock.com/hermetically-sealed-bnc-female-to-bnc-female-bulkhead-mount-adapter-for-1-inch-max-panel-0012168

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