

75 Ohm BNC Male to 75 Ohm BNC Male Adapter



RF Adapters Technical Data Sheet

ET1216

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Configuration

- BNC Male Connector 1
- BNC Male Connector 2

- 75 Ohms
- Straight Body Geometry

Features

Max VSWR of 1.5:1 up to 300 MHz

Gold Plated Brass Contact

Applications

General Purpose Test

Description

Ebeestock's ET12164 75 ohm BNC male to BNC male adapter is part of our full line of RF components available for sameday shipping. Our BNC to BNC adapter has a male to male gender configuration. ET12164 BNC male to BNC male adapter operates to 300 MHz. The Ebeestock RF adapter provides good VSWR of 1.5:1 maximum.

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.

ectrical Specifications			
Erequency Range	DC	300	MHz
VSWR		1.5:1	
Operating Voltage (AC)		500	Vrms

Mechanical Specifications

Size						
Length	1.244 in [31.6 mm] 0.571 in [14.5 mm]					
Width						
Weight	0.048 lbs [21.77 g]					
Туре	BNC Male	BNC Male				
Polarity	Standard	Standard				

Click the following link (or enter part number in "SEARCH" on website) to obtain additional part information including price, inventory and certifications: 75 Ohm BNC Male to BNC Male Adapter ET12164

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Material Specifications

		nector 1	Con	nector 2
Description	Material	Plating	Material	Plating
Туре	BNC Male		BNC Male	
Contact	Brass	Gold	Brass	Gold
Insulation	PTFE		PTFE	
Body	Brass	Nickel	Brass	Nickel
		100 μ-in minimum		100 μ-in minimum
Gasket	Silicone		Silicone	
Coupling Nut	Brass	Nickel	Brass	Nickel
		100 μ-in minimum		100 μ-in minimum

Environmental Specifications

Temperature

Operating Range

-65 to +165 deg C

Compliance Certifications (see product page for current document)

Plotted and Other Data

Notes:

75 Ohm BNC Male to BNC Male Adapter 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.

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URL: https://www.ebeestock.com/75-ohm-bnc-male-to-75-ohm-bnc-male-adapter-0012164

The information contained in this document is accurate to the best of our knowledge and representative of the part described herein. It may be necessary to make modifications to the part and/or the documentation of the part, in order to implement improvements. Ebeestock reserves the right to make such changes as required. Unless otherwise stated, all specifications are nominal. Ebeestock does not make any representation or warranty regarding the suitability of the part described herein for any particular purpose, and Ebeestock does not assume any liability arising out of the use of any part or documentation.

ET12164 CAD Drawing 75 Ohm BNC Male to BNC Male Adapter

