

75 Ohm N Male to 75 Ohm BNC Female Adapter



RF Adapters Technical Data Sheet

ET1222

8

Configuration

- N Male Connector 1
- BNC Female Connector 2

- 75 Ohms
- Straight Body Geometry

Features

Gold Plated Brass Contact

• 30 µ-in min Gold Contact Plating

Applications

• Allows Connection Between Series

General Purpose Test

Description

Ebeestock's ET12228 75 ohm type N male to BNC female adapter is part of our full line of RF components available for same- day shipping. Our type N to BNC adapter has a male to female gender configuration. ET12228 type N male to BNC female adapter operates to 1,000 MHz.

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.

Electrical Specifications			
Erequency Range	DC	1,000	MHz
Operating Voltage (AC)		500	Vrms
Dielectric Withstanding Voltage (AC)		1,500	Vrms

Mechanical Specifications

Size Length Width	1.311 in [33. 0.747 in [18		
Weight	0.747 in [18.97 mm] 0.082 lbs [37.19 g]		
Type	N Male	BNC Female	
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 N Male to BNC Female Adapter ET12228

8th Floor, Building 1, Yongfu Science and Technology Center Industrial Park, Nanzha District 5, Humen,523900, Dongguan, Guangdong, China.



75 Ohm N Male to 75 Ohm BNC Female Adapter



RF Adapters Technical Data Sheet ET12228

Material Specifications

Connector 1		nector 1	Connector 2	
Description	Material	Plating	Material	Plating
Туре	N Male		BNC Female	
Contact	Brass	Gold	Brass	Gold
		30 µ-in minimum		30 µ-in minimum
Insulation	PTFE		PTFE	
Outer Conductor			Brass	Nickel
				100 μ-in minimum
Body	Brass	Nickel		
		100 μ-in minimum		
Gasket	Silicone			
Coupling Nut	Brass	Nickel		
		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 N Male to BNC Female 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.

Click the following link (or enter part number in "SEARCH" on website) to obtain additional part information including price, inventory and certifications: 75 Ohm N Male to BNC Female Adapter ET12228

URL: https://www.ebeestock.com/75-ohm-n-male-to-75-ohm-bnc-female-adapter-0012228

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.

ET12228 CAD Drawing 75 Ohm N Male to BNC Female Adapter

