

N Male to N Male Adapter



RF Adapters Technical Data Sheet

ET1246

Configuration

- N Male Connector 1
- N Male Connector 2

Features

- Max VSWR of 1.3:1 up to 6 GHz
- N Interface compliant with MIL-STD-348A

Straight Body Geometry

• 50 Ohms

Gold Plated Brass Contact
 30 µ-in min. Gold Contact Plating

Applications

General Purpose Test

Description

Ebeestock's ET12460 type N male to type N male adapter is part of our full line of RF components available for same-day shipping. Our type N to type N adapter has a male to male gender configuration. ET12460 type N male to type N male adapter operates to 6 GHz. The Ebeestock RF adapter provides good VSWR of 1.3:1 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.

ctrical Specifications			
Erequency Range	DC	6	GHz
/SWR		1.3:1	
Operating Voltage (AC)		1,000	Vrms

Mechanical Specifications

Size			
Length	1.606 in [4	0.79 mm]	
Width	0.787 in [1		
Weight	0.144 lbs [65.32 g]		
Type	N Male	N Male	
Polarity	Standard	Standard	
Interface Specification	MIL-STD-348A	MIL-STD-348A	

Click the following link (or enter part number in "SEARCH" on website) to obtain additional part information including price, inventory and certifications: N Male to N Male Adapter ET12460

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



N Male to N Male Adapter



RF Adapters Technical Data Sheet ET12460

Material Specifications

	Connector 1		Connector 2	
Description	Material	Plating	Material	Plating
Туре	N Male		N Male	
Contact	Brass	Gold	Brass	Gold
		30µ in. minimum		30μ in. minimum
Insulation	PTFE		PTFE	
Body	Brass	Nickel	Brass	Nickel
		100µ in. minimum		100μ in. minimum
Gasket	Silicone		Silicone	
Coupling Nut	Brass	Nickel	Brass	Nickel
		100μ in. minimum		100μ in. minimum

Environmental SpecificationsTemperature

Operating Range

-65 to +165 deg C

Compliance Certifications (see product page for current document)

Plotted and Other Data

Notes:

N Male to N 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.

Click the following link (or enter part number in "SEARCH" on website) to obtain additional part information including price, inventory and certifications: N Male to N Male Adapter ET12460

URL: https://www.ebeestock.com/n-male-to-n-male-adapter-0012460

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.

ET12460 CAD Drawing N Male to N Male Adapter

