

N Male to UHF Female Adapter



# RF Adapters Technical Data Sheet

ET1246

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## Configuration

- N Male Connector 1
- UHF Female Connector 2

#### Features

- Max VSWR of 1.3:1 up to 300 MHz
- Type N interface compliant with MIL-STD-348A
- UHF interface compliant with MIL-STD-348A
- 30 µ-in minimum contact plating
- Gold Plated Brass Contact

- 50 Ohm
- Straight Body Geometry
- Max VSWR of 1.3:1 up to 300 MHz
- N Interface compliant with MIL-STD-348A
- UHF Interface compliant with MIL-STD-348A
- Gold Plated Brass Contact
- 30 µ-in min Gold Contact Plating

## Applications

- Allows Connection Between Series
- General Purpose Test
- Allows Connection Between Series
- General Purpose Test

#### Description

Ebeestock's ET12468 type N male to UHF female adapter is part of our full line of RF components available for same-day shipping. Our type N to UHF adapter has a male to female gender configuration. ET12468 type N male to UHF female adapter operates to 300 MHz. The Ebeestock RF adapter provides good VSWR of 1.3:1 maximum. Ebeestock's ET12468 type N male to UHF female adapter is part of our full line of RF components available for same-day shipping. Our type N to UHF adapter has a male to female gender configuration. ET12468 type N male to UHF female adapter operates to 300 MHz. 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.

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# Frequency Range DC 300 MHz VSWR 1.3:1 Operating Voltage (AC) 500 Vrms

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 UHF Female Adapter ET12468

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



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#### Mechanical Specifications

Size

 Length
 1.283 in [32.59 mm]

 Width
 0.787 in [19.99 mm]

 Weight
 0.084 lbs [38.1 g]

Description	Connector 1	Connector 2
Type	N Male	UHF Female
Polarity	Standard	Standard
Interface Specification	MIL-STD-348A	MIL-STD-348A
Mating Cycles	500	500

#### Material Specifications

	Connector 1		Connector 2	
Description	Material	Plating	Material	Plating
Туре	N Male		UHF 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 -55 to +85 °C

Compliance Certifications (see product page for current document)

#### Plotted and Other Data

Notes:

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
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N Male to UHF Female Adapter from Ebeestock Enterprises has same day shipment for domestic and International orders. Our RF, microwave and millimeter wave products maintain a 99.4% availability and are part of the broadest selection in the industry.

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URL: https://www.ebeestock.com/n-male-to-uhf-female-adapter-0012468

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.



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