

N Male to Mini UHF Female Adapter



# RF Adapters Technical Data Sheet

ET1243

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## Configuration

- N Male Connector 1
- Mini UHF Female Connector 2

- 50 Ohms
- Straight Body Geometry

## Features

Gold Plated Brass Contact

## Applications

Allows Connection Between Series

General Purpose Test

## Description

Ebeestock's ET12436 type N male to Mini UHF female adapter is part of our full line of RF components available for sameday shipping. Our type N to Mini UHF adapter has a male to female gender configuration. ET12436 type N male to Mini UHF female adapter operates to 2.5 GHz.

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			
Frequency Range	DC	2.5	GHz
Operating Voltage (AC)		335	Vrms

## Mechanical Specifications

SIZE	
Length	1.29 in [32.77 mm]
Width	0.827 in [21.01 mm]
Weight	0.095 lbs [43.09 g]

Type	N Male	Mini UHF Female	
Polarity	Standard	Standard	
	500	500	
Mating Cycles	500	500	

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 Mini UHF Female Adapter ET12436

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### Material Specifications

	Connector 1		Conn	ector 2
Description	Material	Plating	Material	Plating
Туре	N Male		Mini UHF Female	
Contact	Brass	Gold	Brass	Gold
Insulation	PTFE		PTFE	
Outer Conductor			Brass	Nickel
				100μ in. minimum
Body	Brass	Nickel		
		100µ in. minimum		
Gasket	Silicone			
Coupling Nut	Brass	Nickel		
		100µ in. minimum		

## **Environmental Specifications** Temperature

Operating Range

-55 to +85 deg C

Compliance Certifications (see product page for current document)

## Plotted and Other Data

Notes:

N Male to Mini 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% availability and are part of the broadest selection in the industry.

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**URL:** https://www.ebeestock.com/n-male-to-mini-uhf-female-adapter-0012436

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.

# ET12436 CAD Drawing N Male to Mini UHF Female Adapter

