

50 Ohm N Male to 75 Ohm N Female Adapter



## RF Adapters Technical Data Sheet

ET1251

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#### Configuration

- N Male Connector 1
- N Female Connector 2

# Features

- N interface compliant with MIL-STD-348
- Contact plating according to QQ-S-365

- 50 Ohms, 75 Ohms
- Straight Body Geometry

### Applications

General Purpose Test

Silver Plated Contact

#### Description

Ebeestock's ET12513 50 ohm type N male to 75 ohm type N female 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 female gender configuration.

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.

#### Mechanical Specifications

Size	
Length	1.383 in [35.13 mm]
Width	0.8 in [20.32 mm]
Weight	0.107 lbs [48.53 g]
Type	Male N Female
Polarity	andard
Interface Specification MIL-S	STD-348 MIL-STD-348

Click the following link (or enter part number in "SEARCH" on website) to obtain additional part information including price, inventory and certifications: 50 Ohm N Male to 75 Ohm N Female Adapter ET12513



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#### Material Specifications

	Conn	ector 1	Conne	ector 2
Description	Material	Plating	Material	Plating
Туре	N Male		N Female	
Contact		Silver		Silver
		QQ-S-365		QQ-S-365
Insulation	PTFE		PTFE	
Outer Conductor			Brass	Nickel
				QQ-N-290
Body	Brass	Nickel		
		QQ-N-290		
Coupling Nut	Brass	Nickel		
		QQ-N-290		

## Environmental Specifications

Temperature

Operating Range

-65 to +165 deg C

Compliance Certifications (see product page for current document)

#### Plotted and Other Data

Notes:

50 Ohm N Male to 75 Ohm N 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.

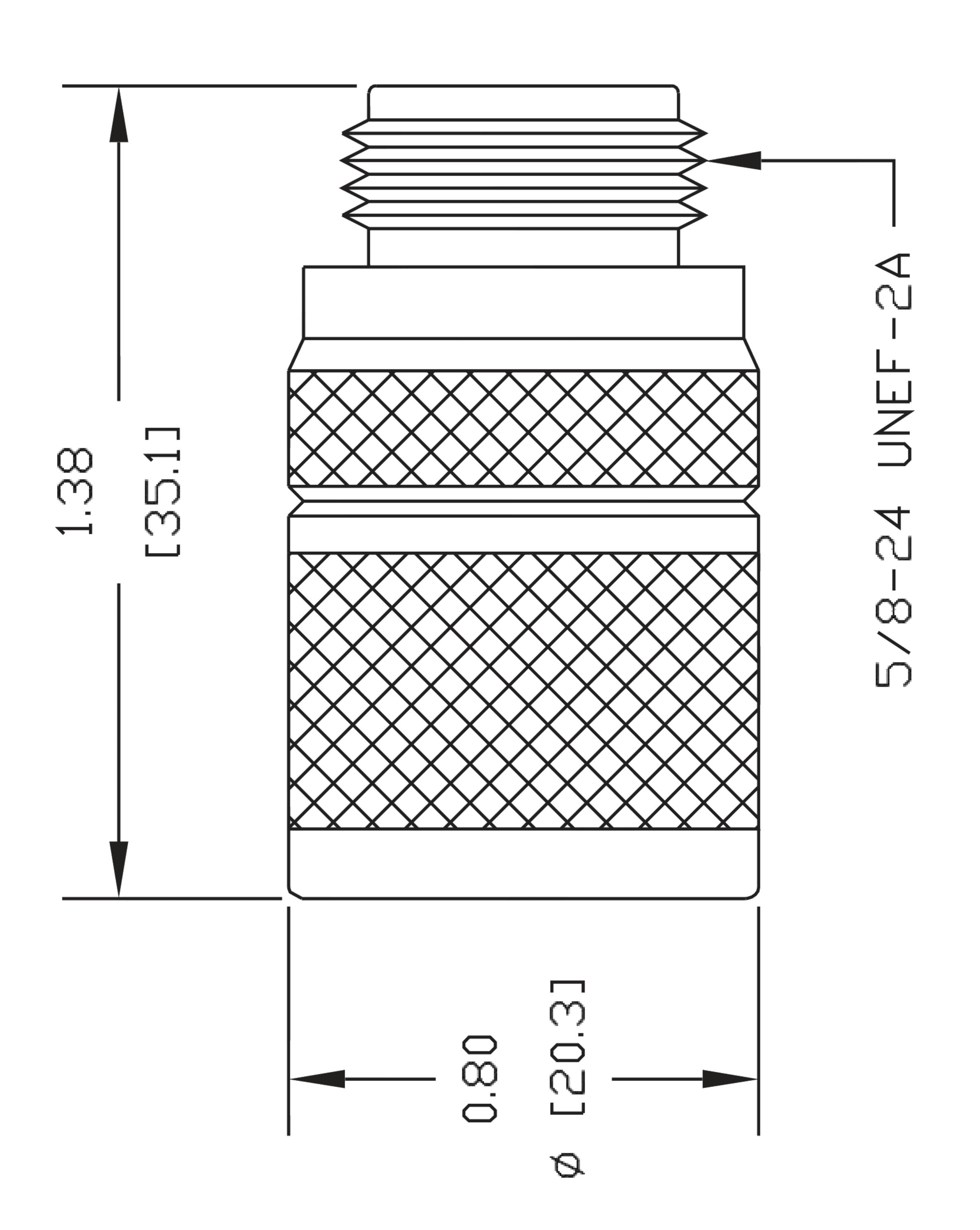
Click the following link (or enter part number in "SEARCH" on website) to obtain additional part information including price, inventory and certifications: 50 Ohm N Male to 75 Ohm N Female Adapter ET12513

URL: https://www.ebeestock.com/50-ohm-n-male-to-75-ohm-n-female-adapter-0012513

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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# ET12513 CAD Drawing 50 Ohm N Male to 75 Ohm N Female Adapter



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