

N Male to 7/16 DIN Male Adapter



RF Adapters Technical Data Sheet

ET1210

2

Configuration

- N Male Connector 1
- 7/16 DIN Male Connector 2

- 50 Ohms
- Straight Body Geometry

Features

- N Interface compliant with MIL-STD-348
- 7/16 DIN Interface compliant with MIL-C-39012
- Gold Plated Contact
- Contact Plating per MIL-G-45204

Applications

• Allows Connection Between Series

General Purpose Test

Description

Ebeestock's ET12102 type N male to 7/16 DIN male adapter is part of our full line of RF components available for same-day shipping. Our type N to 7/16 DIN adapter has a male to male 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	4 70 5 1 5 4 5			
Length	1.795 in [45.59 mm]			
Width	1.25 in [31.75 mm]			
Weight	0.288 lbs [130.63 g]			
Type	N Male	7/16 DIN Male		
Polarity	Standard	Standard		
Interface Specification	MIL-STD-348	MIL-C-39012		

Hex Size

1 1/4 in.

Mating Torque

221 to 265 in-lbs [24.97 to 29.95 Nm]

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 7/16 DIN Male Adapter ET12102



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Material Specifications

	Connector 1		Connector 2	
Description	Material	Plating	Material	Plating
Туре	N Male		7/16 DIN Male	
Contact		Gold		Gold
		MIL-G-45204		MIL-G-45204
Insulation	PTFE		PTFE	
Body	Brass	Nickel	Brass	Nickel
		QQ-N-290		QQ-N-290
Coupling Nut	Brass	Nickel	Brass	Nickel
		QQ-N-290		QQ-N-290

Compliance Certifications (see product page for current document)

N Male to 7/16 DIN 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 7/16 DIN Male Adapter ET12102

URL: https://www.ebeestock.com/n-male-to-7-16-din-male-adapter-0012102

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.

ET12102 CAD Drawing N Male to 7/16 DIN Male Adapter

