

7/16 DIN Male to HN Female Adapter



RF Adapters Technical Data Sheet

ET1208

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Configuration

- 7/16 DIN Male Connector 1
- HN Female Connector 2

- 50 Ohms
- Straight Body Geometry

Features

- 7/16 DIN Interface compliant with MIL-C-39012
- HN Interface compliant with MIL-STD-348
- Gold Plated Contact

- Contact Plating per MIL-G-45204
- Epoxy captivation

Applications

Allows Connection Between Series
 General Purpose Test

Description

Ebeestock's ET12089 7/16 DIN male to HN female adapter is part of our full line of RF components available for same-day shipping. Our 7/16 DIN to HN 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	1.725 in [43.82 mm] 1.25 in [31.75 mm] 0.268 lbs [121.56 g]		
Width			
Weight			
Туре	7/16 DIN Male	HN Female	
Polarity	Standard	Standard	
Interface Specification	MIL-C-39012	MIL-STD-348	
Contact Captivation Method	Ероху	Ероху	
Hex Size	32 mm		
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: 7/16 DIN Male to HN Female Adapter ET12089



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Material Specifications

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

Compliance Certifications (see product page for current document)

7/16 DIN Male to HN 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/7-16-din-male-to-hn-female-adapter-0012089

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.

ET12089 CAD Drawing 7/16 DIN Male to HN Female Adapter

