

75 Ohm F Male to 75 Ohm F Female Adapter



RF Adapters Technical Data Sheet

ET1231

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Configuration

- F Male Connector 1
- F Female Connector 2

- 75 Ohms
- Straight Body Geometry

Features

• Max VSWR of 1.3:1 up to 3 GHz

Nickel Plated Contact

Applications

Connector Saver

General Purpose Test

Description

Ebeestock's ET12311 75 ohm type F male to type F female adapter is part of our full line of RF components available for same- day shipping. Our type F to type F adapter has a male to female gender configuration. ET12311 type F male to type F female adapter operates to 3 GHz. The Ebeestock RF adapter provides good VSWR of 1.3:1 maximum. The ET12311 Ebeestock RF adapter can also be used as a connector saver to extend equipment life.

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.

requency Range	DC	3	GHz
SWR		1.3:1	
erformance by Free			

Mechanical Specifications

Size

 Length
 1.205 in [30.61 mm]

 Width
 0.438 in [11.13 mm]

 Weight
 0.034 lbs [15.42 g]

Click the following link (or enter part number in "SEARCH" on website) to obtain additional part information including price, inventory and certifications: 75 Ohm F Male to F Female Adapter ET12311

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Description	Connector 1	Connector 2	
Type	F Male	F Female	
Polarity	Standard	Standard	

Material Specifications

Description	Conne	ector 1	Connector 2		
	Material	Plating	Material	Plating	
Туре	F Male		F Female		
Contact		Nickel		Nickel	
Outer Conductor			Brass	Nickel	
Body	Brass	Nickel			
Body	Brass	INICKEI			

Environmental Specifications

Temperature

Operating Range

-65 to +125 deg C

Compliance Certifications (see product page for current document)

Plotted and Other Data

Notes:

75 Ohm F Male to F 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/75-ohm-f-male-to-75-ohm-f-female-adapter-0012311

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.

ET12311 CAD Drawing 75 Ohm F Male to F Female Adapter

