

F Male (Plug) to BNC Female (Jack) Adapter, Commercial Grade

FMAD10063



Configuration

- F Male Connector 1
- BNC Female Connector 2

Features

- Gold Plated Brass Contact
- Allows interconnection of devices with Type F female and BNC male interfaces

- 50 Ohms Impedance
- Straight Body Geometry

- Difficult to find interface combination to solve your interconnection problems
- Gold plated center contact for reduced signal loss
- Nickel plated body for enhanced corrosion resistance

Applications

- Enables Between Series Connections
- General Purpose Test
- Coax retrofit applications

- Coaxial Extension
- Coaxial interface conversion
- OEM coax applications

Description

Type F male to BNC female adapter part number FMAD10063 from Fairview Microwave is in-stock and ships same day. This Fairview type F to BNC adapter has a male to female gender configuration. FMAD10063 type F male to BNC female adapter.

RF adapters can be used to enable connections between two connector types that would otherwise not mate. Certain RF adapter configurations can also be used to protect connectors on expensive equipment where the number of connect and 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. Fairview Microwave 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

Description	Minimum	Typical	Maximum	Units
Impedance		50		Ohms

Mechanical Specifications

Size

Length	1.10 in [27.94 mm]
Width	0.44 in [11.13 mm]
Height	0.44 in [11.13 mm]
Weight	0.03 lbs [13.61 g]

Description	Connector 1	Connector 2
Polarity	Standard	Standard

F Male (Plug) to BNC Female (Jack) Adapter, Commercial Grade

FMAD10063



Material Specifications

Description	Connector 1		Connector 2	
	Material	Plating	Material	Plating
Type	F Male		BNC Female	
Contact	Brass	Gold	Brass	Gold
Insulation	POM		POM	
Outer Conductor	Brass	Nickel	Brass	Nickel
Body	Brass	Nickel	Brass	Nickel
Coupling Nut	Brass	Nickel		

Compliance Certifications (see [product page](#) for current document)

F Male (Plug) to BNC Female (Jack) Adapter, Commercial Grade from Fairview Microwave is in-stock and available to ship same-day. All of our RF/microwave products are available off-the-shelf from our ISO 9001:2008 certified facilities in Lewisville, Texas. Fairview Microwave is RF on-demand.

For additional information on this product, please click the following link: [F Male \(Plug\) to BNC Female \(Jack\) Adapter, Commercial Grade FMAD10063](#)

URL: <https://www.fairviewmicrowave.com/product/rf-adapters/f-male-to-bnc-female-adapter-fmad10063.html>

The information contained within 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. Fairview Microwave reserves the right to make such changes as required. Unless otherwise stated, all specifications are nominal. Fairview Microwave does not make any representation or warranty regarding the suitability of the part described herein for any particular purpose, and Fairview Microwave does not assume liability arising out of the use of any part or document.

F Male (Plug) to BNC Female (Jack) Adapter, Commercial Grade

F Male (Plug) to BNC Female (Jack) Adapter, Commercial Grade

