

Coaxial 50 Ohm F Shape Adapter, BNC Male (Plug) / Female (Jack) / Female (Jack), Commercial Grade



FMAD10087

Configuration

- BNC Male Connector 1
- BNC Female Connector 2
- BNC Female Connector 3
- 50 Ohms Impedance
- F Shape Body Geometry

Features

- Gold Plated Brass Contact

Applications

- General Purpose Test

Description

Angle Undefined BNC male to BNC female adapter part number FMAD10087 from Fairview Microwave is in-stock and ships same day. This Fairview BNC to BNC adapter has a male to female gender configuration. FMAD10087 BNC male to BNC female adapter. This f shape BNC adapter allows for easier connections in tight spaces.

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	2.25 in [57.15 mm]
Width	0.91 in [23.11 mm]
Height	0.57 in [14.48 mm]
Weight	0.08 lbs [36.29 g]

Description	Connector 1	Connector 2
Polarity	Standard	Standard

Material Specifications

Description	Connector 1		Connector 2	
	Material	Plating	Material	Plating
Type	BNC Male		BNC Female	
Contact	Brass	Gold	Brass	Gold

Coaxial 50 Ohm F Shape Adapter, BNC Male (Plug) / Female (Jack) / Female (Jack), Commercial Grade



FMAD10087

Material Specifications

Description	Connector 1		Connector 2	
	Material	Plating	Material	Plating
Insulation	Delrin		Delrin	
Outer Conductor	Brass	Nickel	Brass	Nickel
Body	Brass	Nickel	Brass	Nickel
Coupling Nut	Brass	Nickel		

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

Coaxial 50 Ohm F Shape Adapter, BNC Male (Plug) / Female (Jack) / Female (Jack), 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: [Coaxial 50 Ohm F Shape Adapter, BNC Male \(Plug\) / Female \(Jack\) / Female \(Jack\), Commercial Grade FMAD10087](#)

URL: <https://www.fairviewmicrowave.com/product/rf-adapters/angle-undefined-bnc-male-to-bnc-female-adapter-fmad10087.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.

FMAD10087 CAD Drawing

Coaxial 50 Ohm F Shape Adapter, BNC Male (Plug) / Female (Jack) / Female (Jack), Commercial Grade

