

## 75 Ohm F Female to 75 Ohm RCA Plug Adapter



### LCAD9799

#### Configuration

- F Female Connector 1
- RCA Plug Connector 2
- 75 Ohm
- Straight Body Geometry

#### Features

#### Applications

- Allows Connection Between Series
- General Purpose Test
- CATV

#### Description

L-com's LCAD9799 75 ohm type F female to RCA plug adapter is part of our full line of RF components available for sameday shipping. Our type F to RCA adapter has a female to plug 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. L-com 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		75 Ohm		

#### Mechanical Specifications

##### Size

Length	1.48 in [37.59 mm]
Width	0.41 in [10.41 mm]
Weight	0.02 lbs [8.16 g]

Description	Connector 1	Connector 2
Type	F Female	RCA Plug
Polarity	Standard	Standard

#### Material Specifications

Description	Connector 1		Connector 2	
	Material	Plating	Material	Plating
Type	F Female		RCA Plug	
Contact	Brass	Tin	Brass	Nickel
Insulation	ABS		ABS	
Outer Conductor	Brass	Nickel		

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### Material Specifications

Description	Connector 1		Connector 2	
	Material	Plating	Material	Plating
Body			Brass	Nickel
Coupling Nut			Brass	Nickel

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

75 Ohm F Female to 75 Ohm RCA Plug Adapter from L-com has same day shipment for domestic and International orders. Our portfolio includes coaxial cable assemblies, connectors, adapters and custom products as well as lightning and surge protectors, NEMA rated enclosures, and an RF product line which includes antennas, amplifiers, passive, and active components.

URL: <https://www.l-com.com/f-female-rca-plug-straight-adapter-lcad9799-p.aspx>

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LCAD9799 CAD Drawing

75 Ohm F Female to 75 Ohm RCA Plug Adapter

