

## RF PCB Connector, 75 Ohm F Female Right Angle Connector Solder Attachment Thru Hole PCB, .320 inch x .091 inch Hole Spacing

75 Ohm RA type F female connector with solder attachment for thru hole PCB (.320 inch x .091 inch hole spacing), part number FMCN44213, from Fairview Microwave is in-stock and ships same day. This type F female connector operates up to a maximum frequency of 2 GHz and offers good VSWR of 1.5:1. Its right angle body geometry facilitates connections in tight spaces.

Fairview's 75 ohm type F female connector FMCN44213 datasheet specifications and outline drawing are shown in this PDF below. Our extensive offering of RF, microwave and millimeter wave connectors allows designers to configure and customize their signal connections however they like. From providing an I/O for a board design to creating a custom cable assembly configuration, Fairview Microwave has a connector solution to meet your needs. Fairview Microwave also has the expertise to build your custom cable assemblies for you and ship them same-day.

### Electrical Specifications

Description	Min	Typ	Max	Units
Frequency Range	DC		2	GHz
VSWR			1.5:1	

### Mechanical Specifications

Size	
Length	1.032 in [26.21 mm]
Width/Dia.	0.374 in [9.50 mm]
Height	0.705 in [17.91 mm]
Weight	0.025 lbs [11.34 g]

### Material Specifications

Description	Material	Plating
Contact	Brass	Tin
Body	Brass	Nickel

### Environmental Specifications

#### Temperature

Operating Range -55 to +85 deg C

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

### Plotted and Other Data

Notes:



### Configuration:

- F Female Connector
- 75 Ohms
- Right Angle Body Geometry
- Thru Hole Interface Type
- Solder Attachment

### Features:

- Operating Frequency of 2 GHz Max.
- Good VSWR of 1.5:1
- Tin Plated Brass Contact

### Applications:

- General Purpose Test
- PCB Applications
- CATV

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RF PCB Connector, 75 Ohm F Female Right Angle Connector Solder Attachment Thru Hole PCB, .320 inch x .091 inch Hole Spacing 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: [RF PCB Connector, 75 Ohm F Female Right Angle Connector Solder Attachment Thru Hole PCB, .320 inch x .091 inch Hole Spacing FMCN44213](#)

URL: <https://www.fairviewmicrowave.com/f-female-standard-thru-hole-pcb-connector-fmcn44213-p.aspx>

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