

**RF PCB Connector, SMC Jack Bulkhead Mount  
Connector Solder Attachment Thru Hole PCB,  
.177 inch D Hole**

SMC jack bulkhead connector with solder attachment for thru hole PCB (.177 inch D hole), part number FMCN44124, from Fairview Microwave is in-stock and ships same day. Fairview's FMCN44124 bulkhead SMC connector enables designers to make external connections on product enclosures, and can be used in a variety of other rack mount and panel mount applications.

Fairview's SMC jack bulkhead connector FMCN44124 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.

**Mechanical Specifications**
**Size**

Length	0.643 in [16.33 mm]
Width/Dia.	0.24 in [6.10 mm]
Height	0.24 in [6.1 mm]
Weight	0.004 lbs [1.81 g]

**Material Specifications**

Description	Material	Plating
Contact		Gold MIL-G-45204
Insulation	PTFE	
Body	Brass	Gold MIL-G-45204

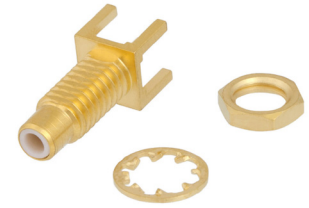
**Environmental Specifications**
**Temperature**

Operating Range	-65 to +165 deg C
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**Compliance Certifications** (see [product page](#) for current document)

**Plotted and Other Data**

Notes:


**Configuration:**

- SMC Jack Connector
- MIL-STD-348
- 50 Ohms
- Straight Body Geometry
- Thru Hole Interface Type
- Solder Attachment
- Bulkhead

**Features:**

- Gold Plated Contact
- Contact plating according to MIL-G-45204

**Applications:**

- General Purpose Test
- Rack and Panel Mount Applications
- PCB Applications

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RF PCB Connector, SMC Jack Bulkhead Mount Connector Solder Attachment Thru Hole PCB, .177 inch D Hole 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, SMC Jack Bulkhead Mount Connector Solder Attachment Thru Hole PCB, .177 inch D Hole FMCN44124](#)

URL: <https://www.fairviewmicrowave.com/smc-jack-standard-thru-hole-pcb-connector-fmcn44124-p.aspx>

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. 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 any liability arising out of the use of any part or documentation.



