

## RF PCB Connector, SMB Jack Connector Solder Attachment Surface Mount PCB

SMB jack connector with solder attachment for surface mount PCB, part number FMCN44119, from Fairview Microwave is in-stock and ships same day.

Fairview's SMB jack connector FMCN44119 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	0.323 in [8.2 mm]
Width/Dia.	0.25 in [6.35 mm]
Height	0.25 in [6.35 mm]
Weight	0.007 lbs [3.18 g]

### Material Specifications

Description	Material	Plating
Contact	Brass	Gold 30 µin minimum
Insulation	PTFE	
Body	Brass	Gold 3 µin minimum

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

### Plotted and Other Data

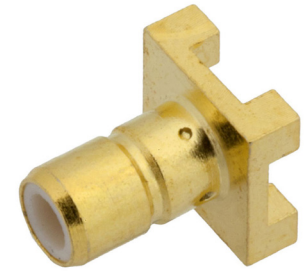
Notes:

RF PCB Connector, SMB Jack Connector Solder Attachment Surface Mount PCB 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, SMB Jack Connector Solder Attachment Surface Mount PCB FMCN44119](#)

URL: <https://www.fairviewmicrowave.com/smb-jack-surface-mount-pcb-connector-fmcn44119-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.



### Configuration:

- SMB Jack Connector
- MIL-STD-348A
- 50 Ohms
- Straight Body Geometry
- Surface Mount Interface Type
- Solder Attachment

### Features:

- Gold Plated Brass Contact
- 30 µin minimum contact plating

### Applications:

- General Purpose Test
- PCB Applications

Fairview Microwave  
 301 Leora Ln., Suite 100  
 Lewisville, TX 75056  
 Tel: 1-800-715-4396 / (972) 649-6678  
 Fax: (972) 649-6689  
[www.fairviewmicrowave.com](http://www.fairviewmicrowave.com)  
[sales@fairviewmicrowave.com](mailto:sales@fairviewmicrowave.com)

