

RF PCB Connector, RT SMA Female Right Angle Connector Solder Attachment Thru Hole PCB, .200 inch x .067 inch Hole Spacing

RA RT SMA female connector with solder attachment for thru hole PCB (.200 inch x .067 inch hole spacing), part number FMCN44199, from Fairview Microwave is in-stock and ships same day. Our FMCN44199 connector has a reverse thread, also known as a left-handed thread, for connector keying. Its right angle body geometry facilitates connections in tight spaces.

Fairview's RA RT SMA female connector FMCN44199 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	0.58 in [14.73 mm]
Width/Dia.	0.25 in [6.35 mm]
Height	0.53 in [13.46 mm]
Weight	0.009 lbs [4.08 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:

- SMA Female Reverse Thread Connector
- MIL-STD-348
- 50 Ohms
- Right Angle Body Geometry
- Thru Hole Interface Type
- Solder Attachment

Features:

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

Applications:

- General Purpose Test
- PCB Applications

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RF PCB Connector, RT SMA Female Right Angle Connector Solder Attachment Thru Hole PCB, .200 inch x .067 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, RT SMA Female Right Angle Connector Solder Attachment Thru Hole PCB, .200 inch x .067 inch Hole Spacing FMCN44199](#)

URL: <https://www.fairviewmicrowave.com/sma-female-reverse-thread-thru-hole-pcb-connector-fmcn44199-p.aspx>

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