

RF PCB Connector, SMC Jack Connector Solder Attachment 0.062 inch End Launch PCB, .030 inch Diameter

SMC jack connector with solder attachment for .062 inch end launch PCB, part number FMCN44130, from Fairview Microwave is in-stock and ships same day. This SMC jack connector operates up to a maximum frequency of 10 GHz and offers good VSWR of 1.3:1.

Fairview's SMC jack connector FMCN44130 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		10	GHz
VSWR			1.3:1	
Operating Voltage (AC)			335	Vrms
DWV (AC)			1,000	Vrms

Mechanical Specifications

Size	
Length	0.562 in [14.27 mm]
Width/Dia.	0.375 in [9.53 mm]
Height	0.312 in [7.92 mm]
Weight	0.008 lbs [3.63 g]

Material Specifications

Description	Material	Plating
Contact	Brass	Gold 30μ in. minimum
Insulation	Teflon	
Body	Brass	Gold 3μ in. minimum

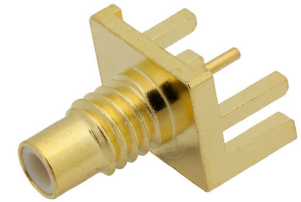
Environmental Specifications

Temperature	
Operating Range	-65 to +165 deg C

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

Plotted and Other Data

Notes:



Configuration:

- SMC Jack Connector
- MIL-STD-348A
- 50 Ohms
- Straight Body Geometry
- .062 inch End Launch Interface Type
- Solder Attachment

Features:

- Operating Frequency of 10 GHz Max.
- Good VSWR of 1.3:1
- Gold Plated Brass Contact
- 30μ in. 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
sales@fairviewmicrowave.com

RF PCB Connector, SMC Jack Connector Solder Attachment 0.062 inch End Launch PCB, .030 inch Diameter 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 Connector Solder Attachment 0.062 inch End Launch PCB, .030 inch Diameter FMCN44130](#)

URL: <https://www.fairviewmicrowave.com/smc-jack-standard-0.062-end-launch-connector-fmcn44130-p.aspx>

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