

## RF PCB Connector, SMA Male Connector Solder Attachment .062 inch End Launch PCB, .030 inch Diameter

SMA male connector with solder attachment for .062 inch end launch PCB, part number FMCN44283, from Fairview Microwave is in-stock and ships same day.

Fairview's SMA male connector FMCN44283 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	0.677 in [17.2 mm]
Width/Dia.	0.375 in [9.53 mm]
Height	0.312 in [7.92 mm]
Weight	0.01 lbs [4.54 g]
Mating Torque	3 to 5 in-lbs [0.34 to 0.57 Nm]

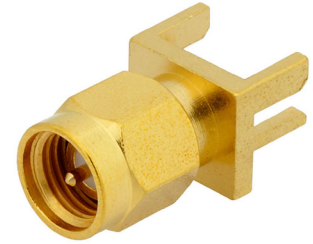
#### Material Specifications

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

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

### Plotted and Other Data

Notes:



### Configuration:

- SMA Male Connector
- MIL-STD-348
- 50 Ohms
- Straight Body Geometry
- .062 inch End Launch Interface Type
- Solder Attachment
- 5/16 inch Hex

### Features:

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

### Applications:

- General Purpose Test
- PCB Applications

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RF PCB Connector, SMA Male Connector Solder Attachment .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, SMA Male Connector Solder Attachment .062 inch End Launch PCB, .030 inch Diameter FMCN44283](#)

URL: <https://www.fairviewmicrowave.com/sma-male-.062-end-launch-pcb-connector-fmcn44283-p.aspx>

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