

## SMA Female Bulkhead Hermetically Sealed Connector Stub Terminal Solder Attachment , .250 inch Diameter

SMA female bulkhead hermetically sealed connector with solder attachment stub terminal (.250 inch diameter), part number FMCN4404, from Fairview Microwave is in-stock and ships same day. Fairview's FMCN4404 bulkhead SMA 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 SMA female bulkhead connector FMCN4404 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
Operating Voltage (AC)			335	Vrms

### Mechanical Specifications

Size	Min	Typ	Max	Units
Length			0.615 in [15.62 mm]	
Width/Dia.			0.25 in [6.35 mm]	
Height			0.25 in [6.35 mm]	
Weight			0.006 lbs [2.72 g]	

### Material Specifications

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

### Environmental Specifications

Temperature	Min	Typ	Max
Operating Range			-65 to +165 deg C

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

### Plotted and Other Data

Notes:



### Configuration:

- SMA Female Connector
- MIL-STD-348
- 50 Ohms
- Straight Body Geometry
- Stub Interface Type
- Solder Attachment
- Bulkhead

### Features:

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

### Applications:

- General Purpose Test
- Rack and Panel Mount Applications

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SMA Female Bulkhead Hermetically Sealed Connector Stub Terminal Solder Attachment , .250 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: [SMA Female Bulkhead Hermetically Sealed Connector Stub Terminal Solder Attachment , .250 inch Diameter FMCN4404](#)

URL: <https://www.fairviewmicrowave.com/sma-female-stub-terminal-connector-fmcn4404-p.aspx>

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