

## SMA Female Bulkhead Connector Solder Attachment for FM-SR034CU-ST Cable , .235 inch D Hole



### FMCN49844

#### Configuration

- SMA Female Connector
- MIL-STD-348
- 50 Ohms
- Straight Body Geometry
- Connector Interface Types: FM-SR034CU-ST
- Bulkhead

#### Features

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

#### Applications

- General Purpose Test
- Rack and Panel Mount Applications
- Custom Cable Assemblies

#### Description

SMA Female Bulkhead Standard Bulkhead Connector Solder/Solder Attachment for FM-SR034CU-ST Cable, part number FMCN49844, from Fairview Microwave is in-stock and ships same day. Fairview's FMCN49844 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 FMCN49844 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	Minimum	Typical	Maximum	Units
Impedance		50		Ohms

#### Mechanical Specifications

##### Size

Length	0.592 in [15.04 mm]
Width	0.438 in [11.13 mm]
Height	0.438 in [11.13 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

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### Environmental Specifications

**Temperature**

Operating Range

-65 to +165 deg C

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

### Plotted and Other Data

Notes:

SMA Female Bulkhead Connector Solder Attachment for FM-SR034CU-ST Cable , .235 inch D Hole 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 Connector Solder Attachment for FM-SR034CU-ST Cable , .235 inch D Hole FMCN49844](#)

URL: <https://www.fairviewmicrowave.com/sma-female-fm-sr034cu-st-connector-fmcn49844-p.aspx>

The information contained within 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 liability arising out of the use of any part or document.

