

RA SMA Female Connector Pin Terminal Solder Attachment 2 Hole Flange , .481 inch Hole Spacing +45 Degree Flange Direction

RA SMA female 2 hole flange mount connector with solder attachment pin terminal (.481 inch hole spacing), part number FMCN4385, from Fairview Microwave is in-stock and ships same day. This SMA female connector operates up to a maximum frequency of 18 GHz and offers good VSWR of 1.3:1. Its right angle body geometry facilitates connections in tight spaces. Fairview's FMCN4385 2 hole flange 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 RA SMA female 2 hole flange connector FMCN4385 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.



Configuration:

- SMA Female Connector
- MIL-STD-348
- 50 Ohms
- Right Angle Body Geometry
- Pin Interface Type
- Solder Attachment
- 2 Hole Flange

Features:

- Operating Frequency of 18 GHz Max.
- Good VSWR of 1.3:1
- Gold Plated Beryllium Copper Contact
- Contact plating according to MIL-G-45204

Applications:

- General Purpose Test
- Rack and Panel Mount Applications

Electrical Specifications

Description	Min	Typ	Max	Units
Frequency Range	DC		18	GHz
VSWR			1.3:1	
Operating Voltage (AC)			500	Vrms
DWV (AC)			1,500	Vrms
Insulation Resistance	5,000			MOhms

Mechanical Specifications

Size	
Length	1.205 in [30.61 mm]
Width/Dia.	0.625 in [15.88 mm]
Height	0.598 in [15.19 mm]
Weight	0.013 lbs [5.9 g]

Material Specifications

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

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

Environmental Specifications

Temperature

Operating Range -65 to +165 deg C

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

Plotted and Other Data

Notes:

RA SMA Female Connector Pin Terminal Solder Attachment 2 Hole Flange , .481 inch Hole Spacing +45 Degree Flange Direction 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: [RA SMA Female Connector Pin Terminal Solder Attachment 2 Hole Flange , .481 inch Hole Spacing +45 Degree Flange Direction FMCN4385](#)

URL: <https://www.fairviewmicrowave.com/sma-female-pin-terminal-connector-fmcn4385-p.aspx>

The information contained in 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 any liability arising out of the use of any part or documentation.

