

2.92mm Female to SSMA Female Adapter

Electrical Specifications

Frequency Range	DC to 25 GHz
Maximum VSWR	1.35:1
Maximum Insertion Loss	0.316 dB

Mechanical Specifications

Size	
Length	0.772 in [19.61 mm]
Weight	0.00794 lbs [3.6 g]

Connector 1

Type	2.92mm Female
Inner Conductor Material and Plating	Beryllium Copper, Gold
Body Material and Plating	Passivated Stainless Steel
Dielectric Type	PTFE

Connector 2

Type	SSMA Female
Inner Conductor Material and Plating	Beryllium Copper, Gold
Body Material and Plating	Passivated Stainless Steel
Dielectric Type	PTFE

Environmental Specifications

Temperature	
Operating Range	-55 to +100 deg C

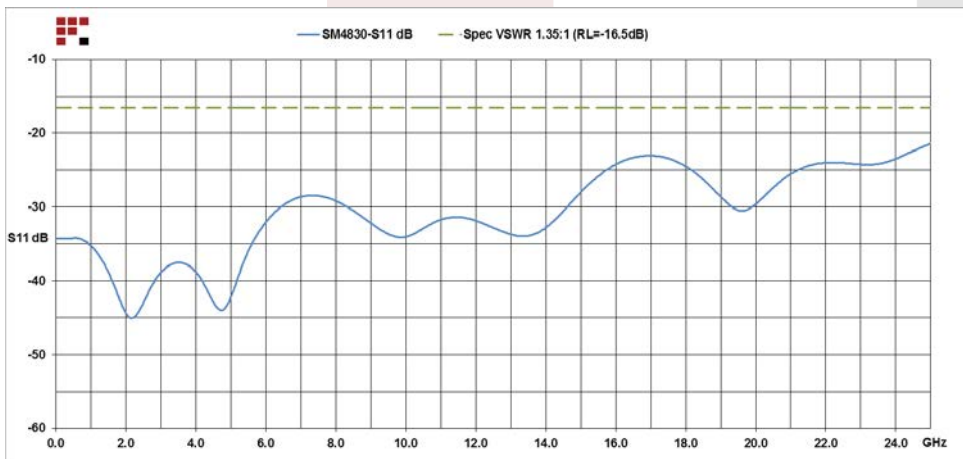
Compliance Certifications (visit www.FairviewMicrowave.com for current document)

RoHS Compliant	Yes
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Plotted and Other Data

- Notes:
- Values at 25 °C, sea level

Typical Performance Data



Features:

- Connector 1: 2.92mm Female
- Impedance 1: 50 Ohms
- Connector 2: SSMA Female
- Impedance 2: 50 Ohms
- Adapter Design: Standard
- Body Style: Straight

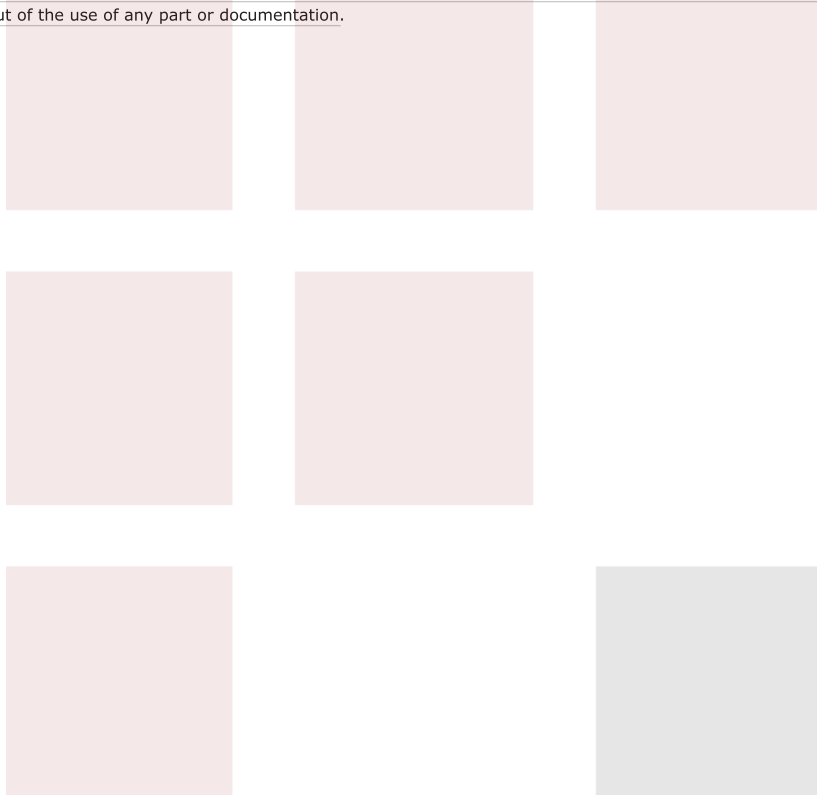
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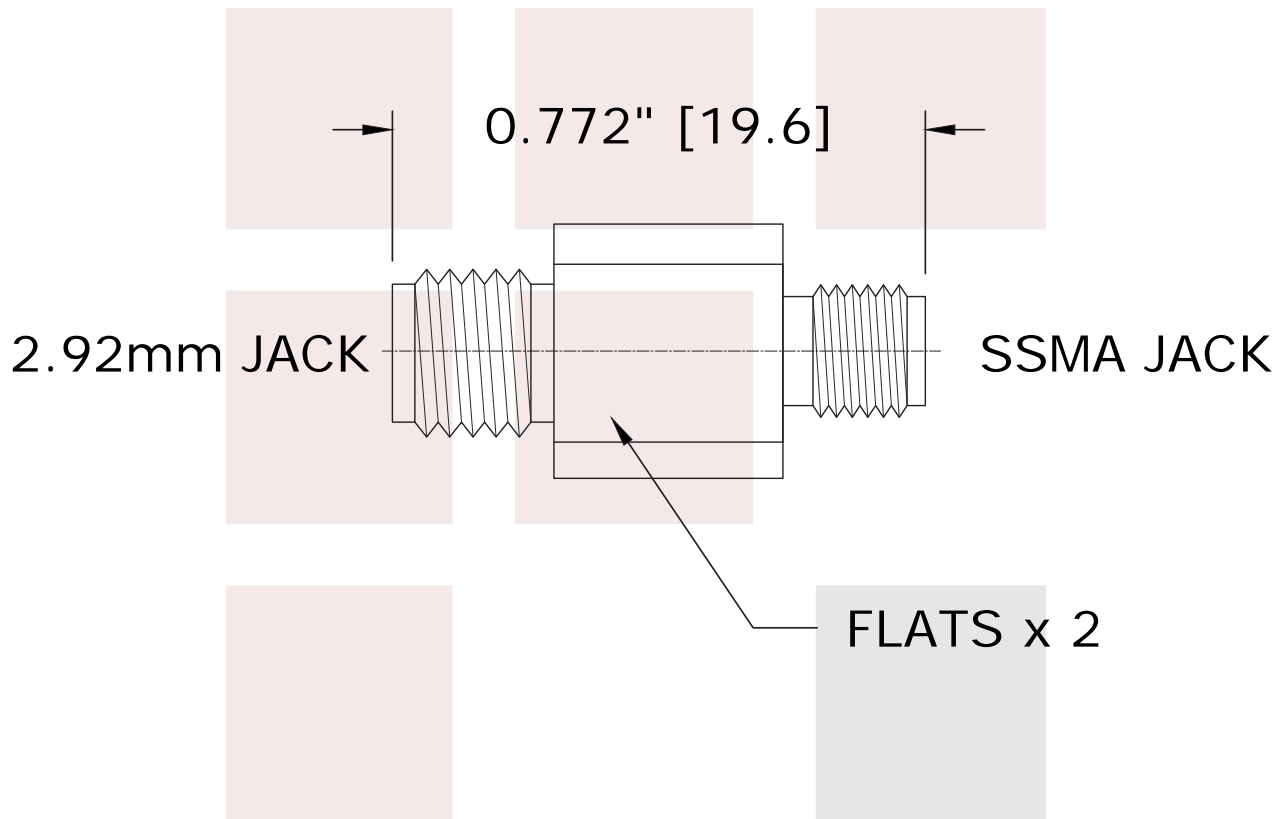
2.92mm Female to SSMA Female Adapter from Fairview Microwave is in-stock and available to ship same-day. All of our RF/microwave products are available off-the-shelf from our ISO 9001:2008 certified facilities in Allen, Texas. Fairview Microwave is RF on-demand.

For additional information on this product, please click the following link: [2.92mm Female to SSMA Female Adapter SM4830](#)

URL: <http://www.fairviewmicrowave.com/2.92mm-female-ssma-female-adapter-sm4830-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.





FAIRVIEW MICROWAVE INC. ALLEN, TX 75013 WWW.FAIRVIEWMICROWAVE.COM		NOTES: 1. UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS ARE NOMINAL. 2. ALL SPECIFICATIONS ARE SUBJECT TO CHANGE WITHOUT NOTICE AT ANY TIME. 3. DIMENSIONS ARE IN INCHES [mm].			
TITLE 2.92mm Female to SSMA Female Adapter		DWG NO SM4830		CAGE CODE 3FKR5	
CAD FILE	011415	SHEET	SCALE	N/A	SIZE A 5568