

# SM4414 DATA SHEET

## TNC Female to TNC Female Adapter IP67 Mated

## **Electrical Specifications**

Frequency Range Maximum VSWR

### **Mechanical Specifications**

Size Length

## Connector 1

Type Inner Conductor Material and Plating

Body Material and Plating Dielectric Type

#### **Connector 2**

Type Inner Conductor Material and Plating

Body Material and Plating Dielectric Type

#### **Environmental Specifications**

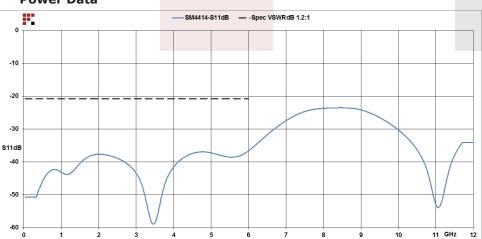
**Temperature** Operating Range

**Ingress Protection** 

## Plotted and Other Data

- Notes:
- Values at 25 °C, sea level

#### Power Data



Fairview Microwave 1130 Junction Dr. #100 Allen, TX 75013 Tel: 1-800-715-4396 / (972) 649-6678 Fax: (972) 649-6689 www.fairviewmicrowave.com sales@fairviewmicrowave.com

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DC to 6 GHz 1.2:1

1.331 in [33.81 mm]

Features:

Ingress Protection: IP67 Mated
Connector 1: TNC Female

Impedance 1: 50 Ohms

• Impedance 2: 50 Ohms

Body Style: Straight

Connector 2: TNC Female

Adapter Design: Standard

TNC Female Beryllium Copper, Silver Brass, Tri-Metal PTFE

TNC Female Beryllium Copper, Silver Brass, Tri-Metal PTFE

-40 to +120 deg C

IP67 Mated





TNC Female to TNC Female Adapter IP67 Mated 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: TNC Female to TNC Female Adapter IP67 Mated SM4414

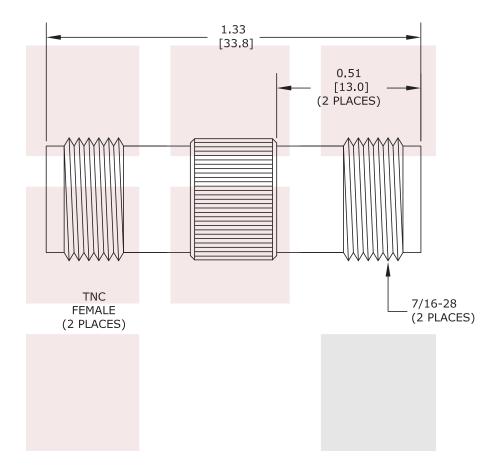
URL: http://www.fairviewmicrowave.com/tnc-female-tnc-female-adapter-sm4414-p.aspx

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 necessary to 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.

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FAIRVIEW MICROWAVE INC.	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 TNC Female to TNC Female Adapter IP67 Mated	DWG NO SM4414			CAGE CODE 3FKR5		
	CAD FILE 061614	SHEET	SCAL	E N/A	SIZE A	2233

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