

TNC Male to TNC Female Adapter IP67 Mated

Electrical Specifications

Frequency Range DC to 6 GHz
 Maximum VSWR 1.2:1

Mechanical Specifications

Size
 Length 1.323 in [33.6 mm]

Connector 1

Type TNC Male
 Inner Conductor Material and Plating Brass, Gold
 Coupling Nut Material and Plating Brass, Tri-Metal
 Body Material and Plating Brass, Tri-Metal
 Dielectric Type PTFE

Connector 2

Type TNC Female
 Inner Conductor Material and Plating Brass, Gold
 Body Material and Plating Brass, Tri-Metal
 Dielectric Type PTFE

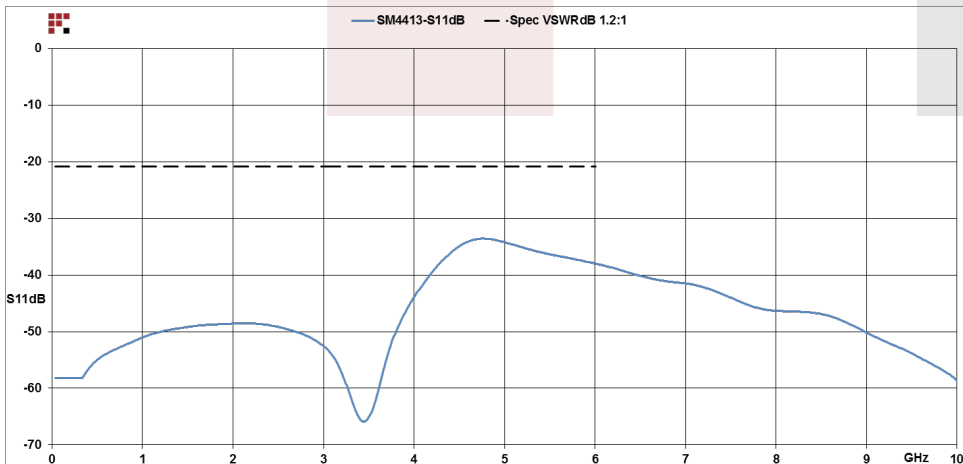
Environmental Specifications

Temperature
 Operating Range -40 to +120 deg C
 Ingress Protection IP67 Mated

Plotted and Other Data

Notes:
 • Values at 25 °C, sea level

Power Data



Features:

- Ingress Protection: IP67 Mated
- Connector 1: TNC Male
- Impedance 1: 50 Ohms
- Connector 2: TNC Female
- Impedance 2: 50 Ohms
- Adapter Design: Standard
- Body Style: Straight

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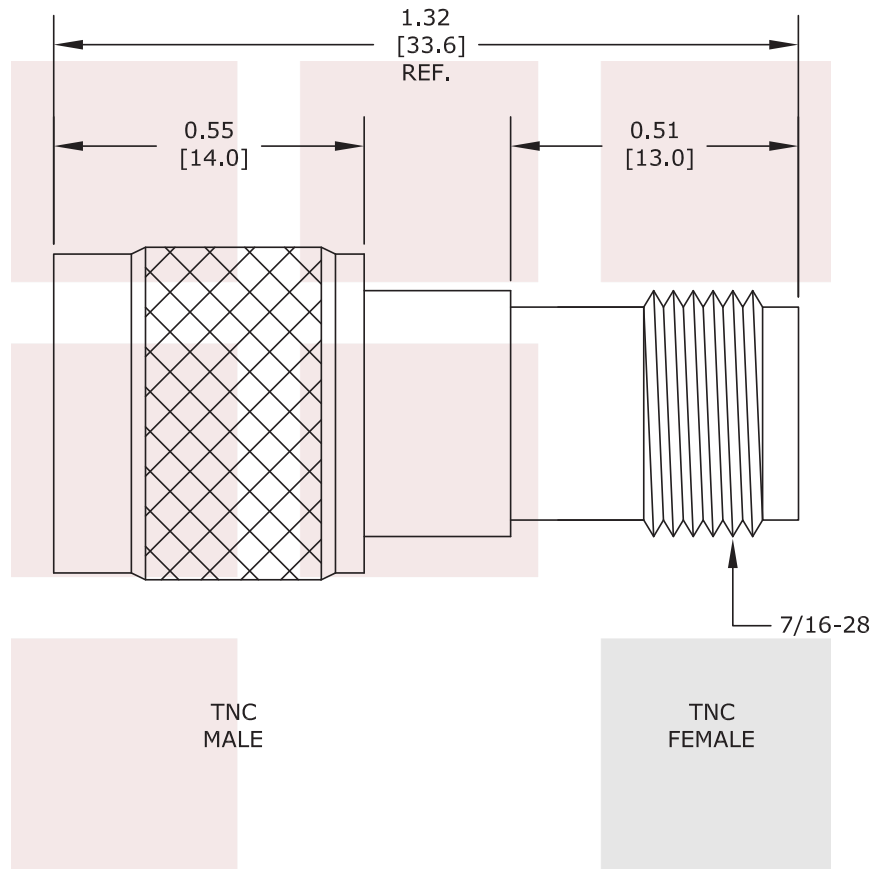
TNC Male to TNC Female Adapter IP67 Mated from Fairview Microwave is in-stock and available to ship same-day. All of our RF/microwave products are available off-the-shelf from our ISO 9001:2008 certified facilities in Allen, Texas. Fairview Microwave is RF on-demand.

For additional information on this product, please click the following link: [TNC Male to TNC Female Adapter IP67 Mated SM4413](#)

URL: <http://www.fairviewmicrowave.com/tnc-male-tnc-female-adapter-sm4413-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.





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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 Male to TNC Female Adapter IP67 Mated	DWG NO SM4413		CAGE CODE 3FKR5		
	CAD FILE 061014	SHEET	SCALE N/A	SIZE A	2233