

**7/16 DIN Male to 7/16 DIN Male Adapter
 IP67 UnMated**

Electrical Specifications

Frequency Range DC to 6 GHz
 Maximum VSWR 1.25:1

Mechanical Specifications

Size
 Length 1.827 in [46.41 mm]

Connector 1

Type 7/16 DIN Male
 Inner Conductor Material and Plating Beryllium Copper, Silver
 Coupling Nut Material and Plating Brass, Tri-Metal
 Hex Size 32 mm
 Body Material and Plating Brass, Tri-Metal
 Dielectric Type PTFE

Connector 2

Type 7/16 DIN Male
 Inner Conductor Material and Plating Beryllium Copper, Silver
 Coupling Nut Material and Plating Brass, Tri-Metal
 Hex Size 32 mm
 Body Material and Plating Brass, Tri-Metal
 Dielectric Type PTFE

Environmental Specifications

Temperature

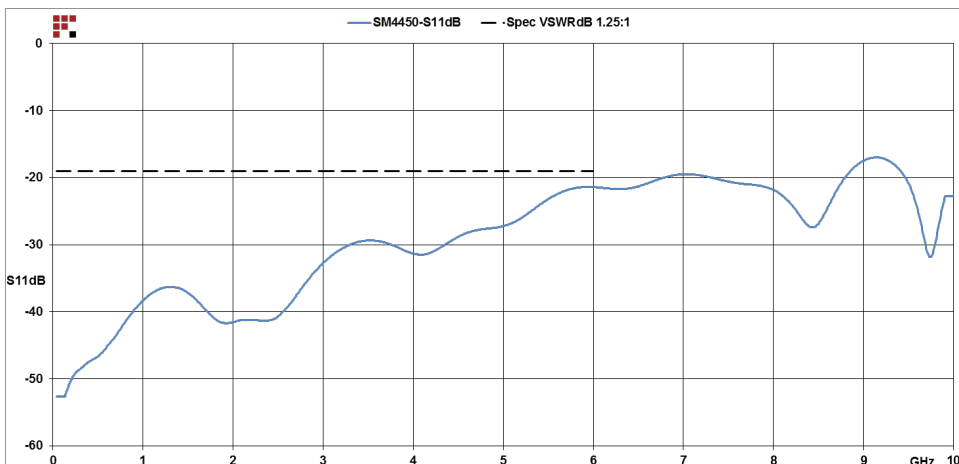
Operating Range -45 to +120 deg C

Ingress Protection IP67 UnMated

Plotted and Other Data

Notes:
 • Values at 25 °C, sea level

Power Data



Features:

- Ingress Protection: IP67 UnMated
- Connector 1: 7/16 DIN Male
- Impedance 1: 50 Ohms
- Connector Specification 1: IEC 169-4
- Connector 2: 7/16 DIN Male
- Impedance 2: 50 Ohms
- Connector Specification 2: IEC 169-4
- Adapter Design: Standard
- Body Style: Straight

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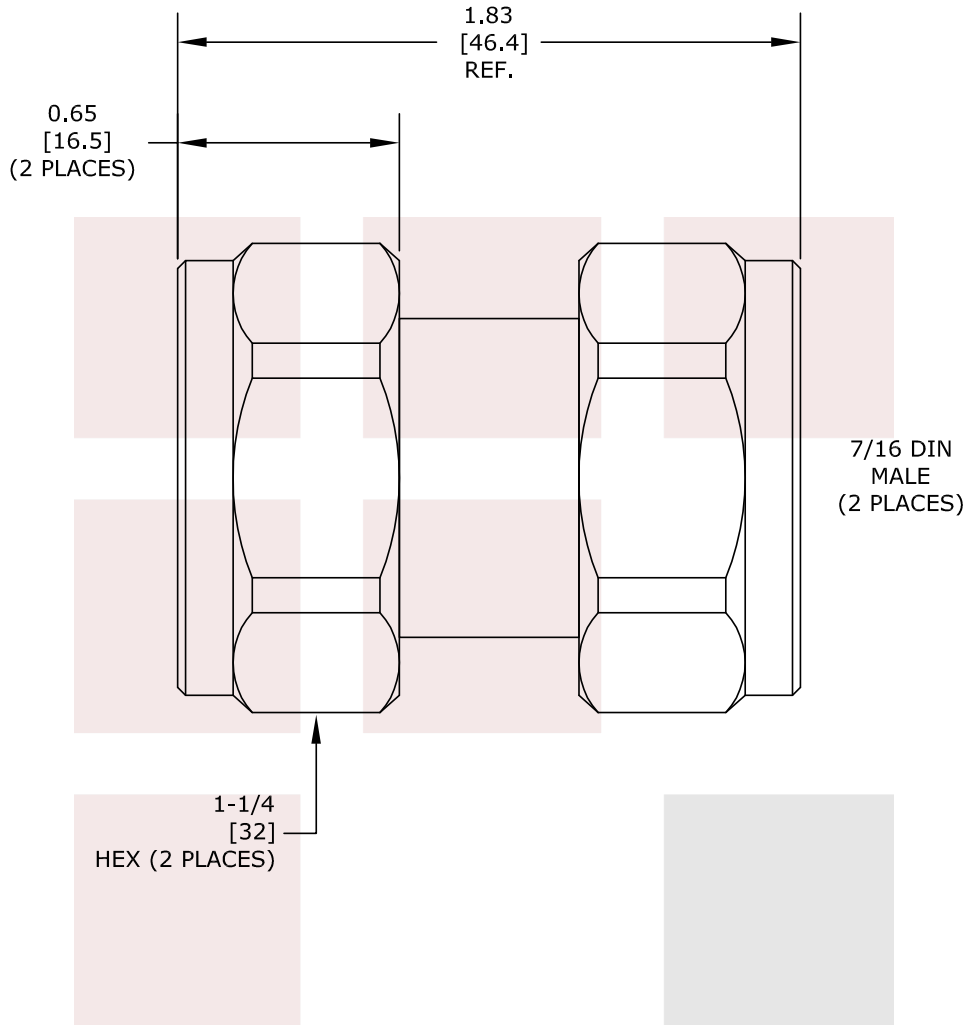
7/16 DIN Male to 7/16 DIN Male Adapter IP67 UnMated from Fairview Microwave is in-stock and available to ship same-day. All of our RF/microwave products are available off-the-shelf from our ISO 9001:2008 certified facilities in Allen, Texas. Fairview Microwave is RF on-demand.

For additional information on this product, please click the following link: [7/16 DIN Male to 7/16 DIN Male Adapter IP67 UnMated SM4450](#)

URL: <http://www.fairviewmicrowave.com/7-16-male-7-16-male-adapter-sm4450-p.aspx>

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TITLE 7/16 DIN Male to 7/16 DIN Male Adapter IP67 UnMated		DWG NO SM4450		CAGE CODE 3FKR5	
CAD FILE	070214	SHEET		SCALE	N/A
				SIZE	A
					2233