

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

**Electrical Specifications**

Frequency Range DC to 6 GHz  
 Maximum VSWR 1.25:1

**Mechanical Specifications**

**Size**  
 Length 1.598 in [40.59 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	N Female
Inner Conductor Material and Plating	Beryllium Copper, Silver
Body Material and Plating	Brass, Tri-Metal
Dielectric Type	PTFE

**Environmental Specifications**

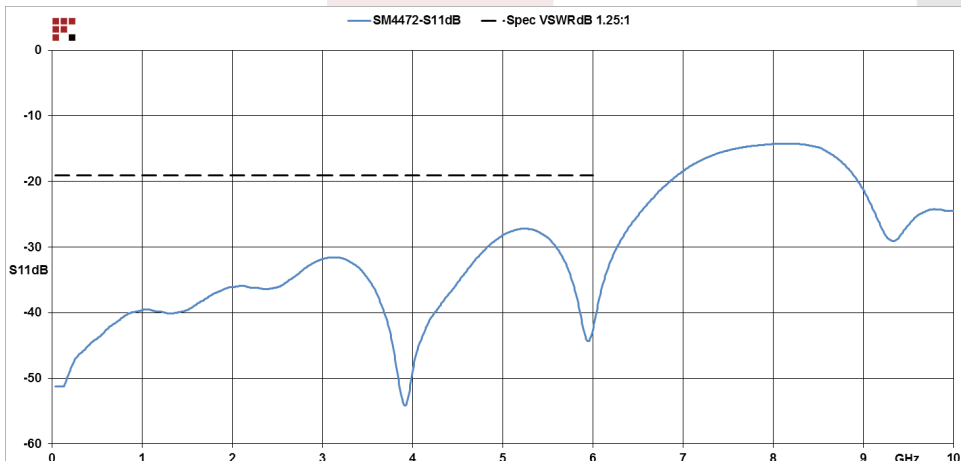
**Temperature**  
 Operating Range -45 to +120 deg C

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 2: N Female
- Impedance 2: 50 Ohms
- Adapter Design: Standard
- Body Style: Straight

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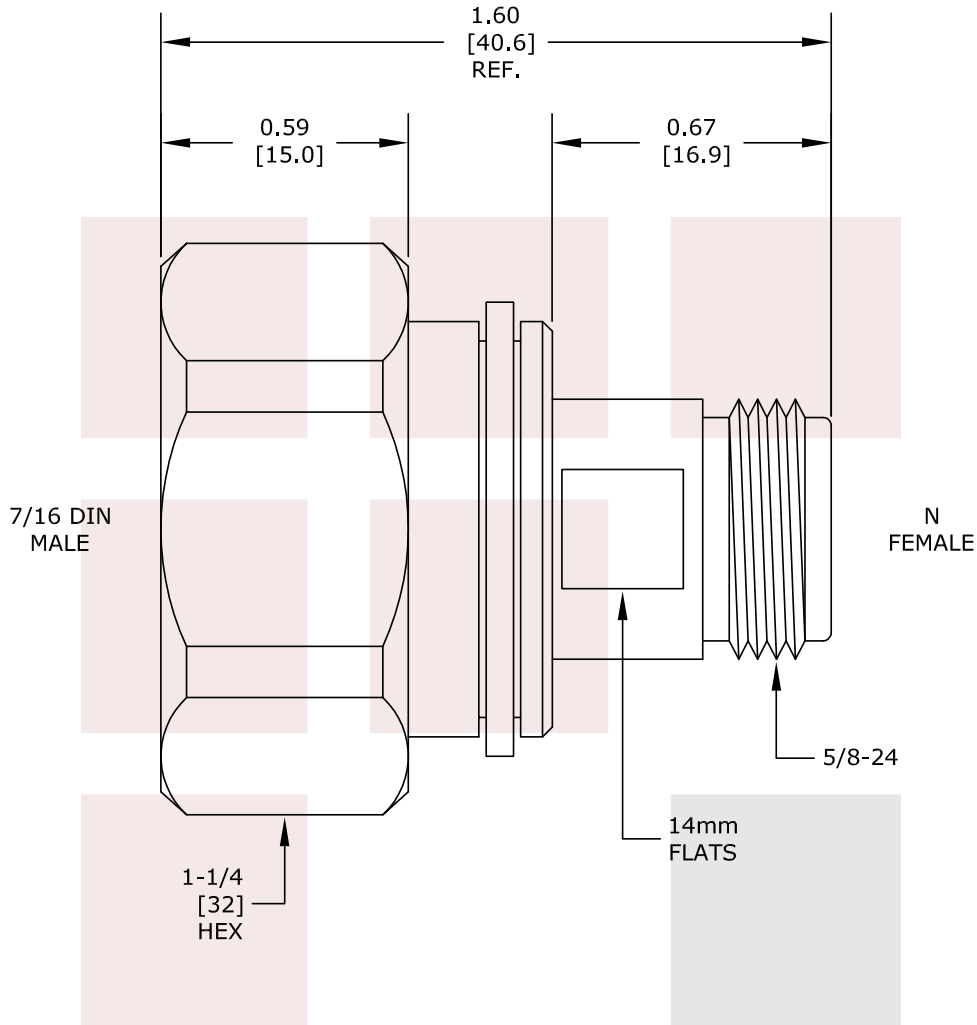
7/16 DIN Male to N Female Adapter IP67 UnMated from Fairview Microwave is in-stock and available to ship same-day. All of our RF/microwave products are available off-the-shelf from our ISO 9001:2008 certified facilities in Allen, Texas. Fairview Microwave is RF on-demand.

For additional information on this product, please click the following link: [7/16 DIN Male to N Female Adapter IP67 UnMated SM4472](#)

URL: <http://www.fairviewmicrowave.com/7-16-male-n-female-adapter-sm4472-p.aspx>

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TITLE 7/16 DIN Male to N Female Adapter IP67 UnMated		DWG NO SM4472		CAGE CODE 3FKR5	
CAD FILE	061114	SHEET	SCALE	N/A	SIZE A 2233