

7/16 DIN Male to N Male Adapter IP67 Mated

Electrical Specifications

Frequency Range DC to 6 GHz
 Maximum VSWR 1.15:1

Mechanical Specifications

Size
 Length 1.681 in [42.7 mm]

Connector 1

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

Connector 2

Type	N Male
Inner Conductor Material and Plating	Beryllium Copper, Silver
Coupling Nut Material and Plating	Brass, Nickel
Hex Size	20 mm
Body Material and Plating	Brass, Nickel
Dielectric Type	PTFE

Environmental Specifications

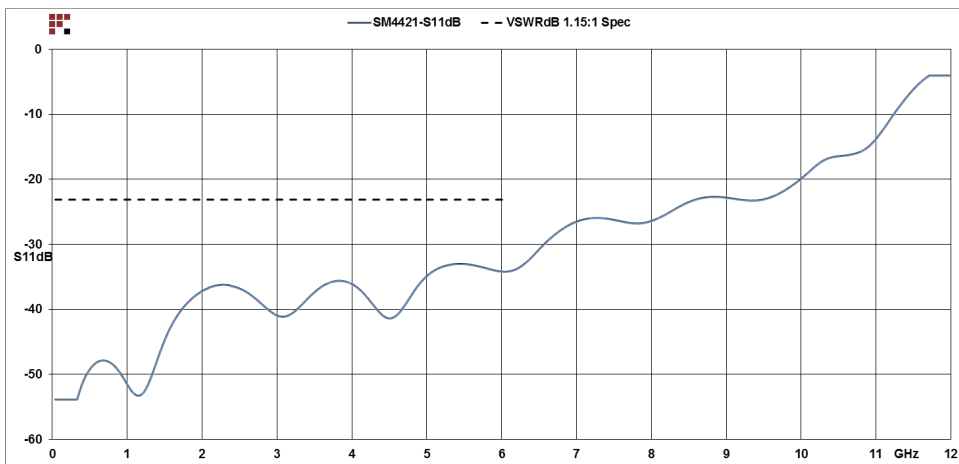
Temperature
 Operating Range -45 to +120 deg C

Ingress Protection IP67 Mated

Plotted and Other Data

Notes:
 • Values at 25 °C, sea level

Power Data



Features:

- Ingress Protection: IP67 Mated
- Connector 1: 7/16 DIN Male
- Impedance 1: 50 Ohms
- Connector 2: N Male
- Impedance 2: 50 Ohms
- Adapter Design: Standard
- Body Style: Straight

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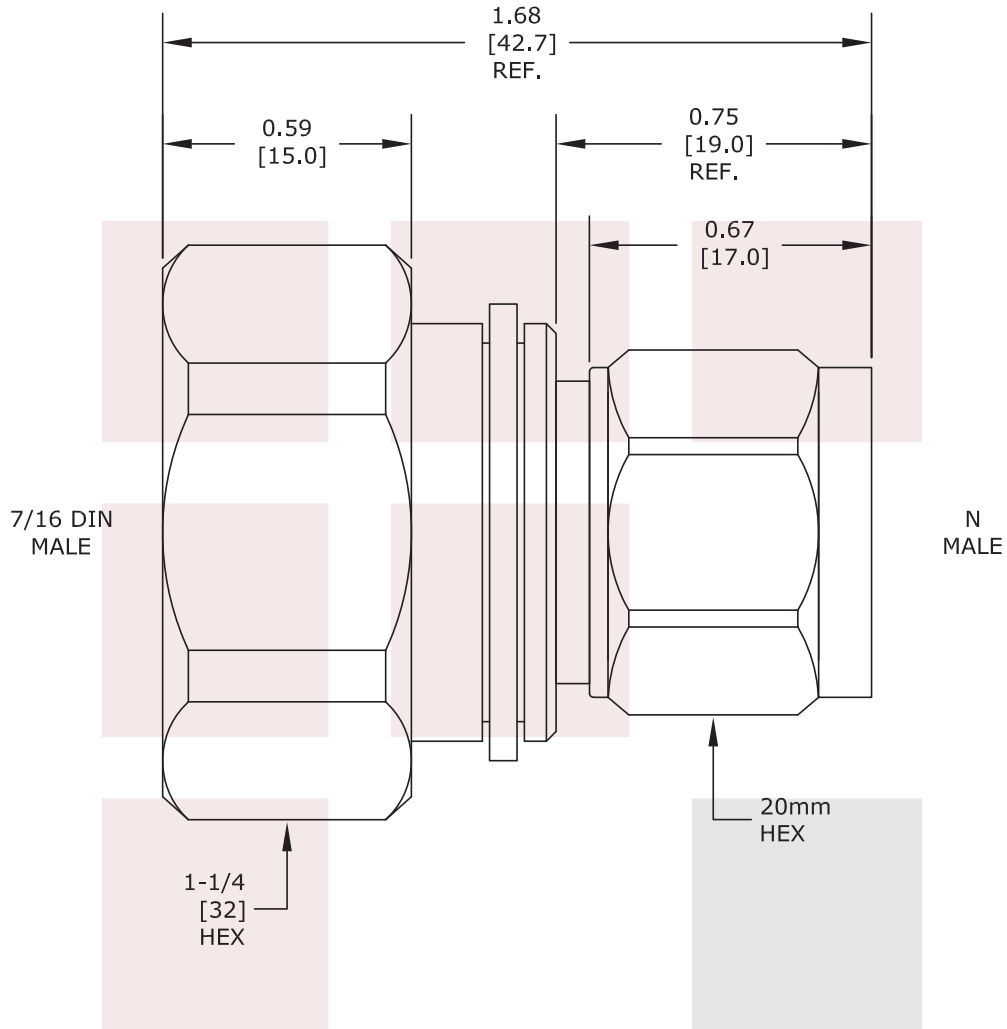
7/16 DIN Male to N Male Adapter IP67 Mated from Fairview Microwave is in-stock and available to ship same-day. All of our RF/microwave products are available off-the-shelf from our ISO 9001:2008 certified facilities in Allen, Texas. Fairview Microwave is RF on-demand.

For additional information on this product, please click the following link: [7/16 DIN Male to N Male Adapter IP67 Mated SM4421](#)

URL: <http://www.fairviewmicrowave.com/7-16-male-n-male-adapter-sm4421-p.aspx>

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TITLE 7/16 DIN Male to N Male Adapter IP67 Mated		DWG NO SM4421		CAGE CODE 3FKR5	
CAD FILE	061114	SHEET	SCALE	N/A	SIZE A 2233