

N Male to N Female Adapter IP67 UnMated

Electrical Specifications

Frequency Range DC to 6 GHz
 Maximum VSWR 1.3:1

Mechanical Specifications

Size
 Length 1.598 in [40.59 mm]

Connector 1

Type	N Male
Inner Conductor Material and Plating	Beryllium Copper, Gold
Coupling Nut Material and Plating	Brass, Tri-Metal
Hex Size	20 mm
Body Material and Plating	Brass, Tri-Metal
Dielectric Type	PTFE

Connector 2

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

Environmental Specifications

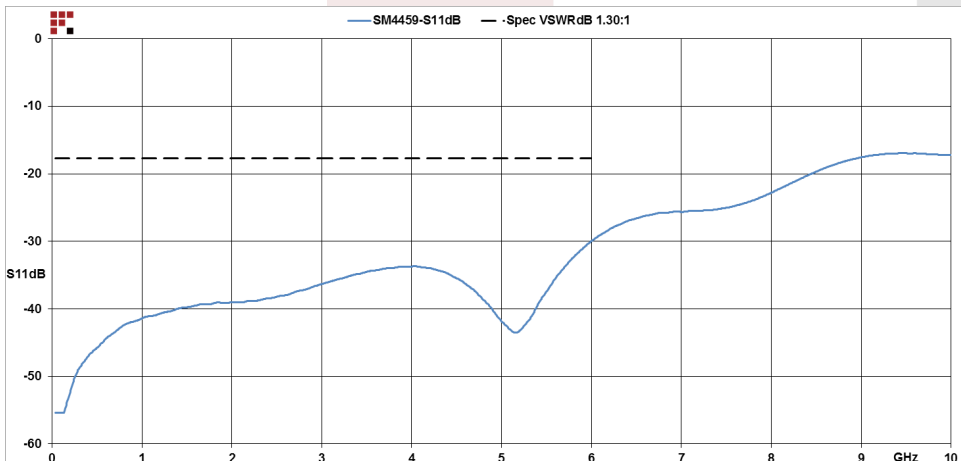
Temperature
 Operating Range -45 to +125 deg C

Ingress Protection IP67 UnMated

Plotted and Other Data

Notes:
 • Values at 25 °C, sea level

Power Data



Features:

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

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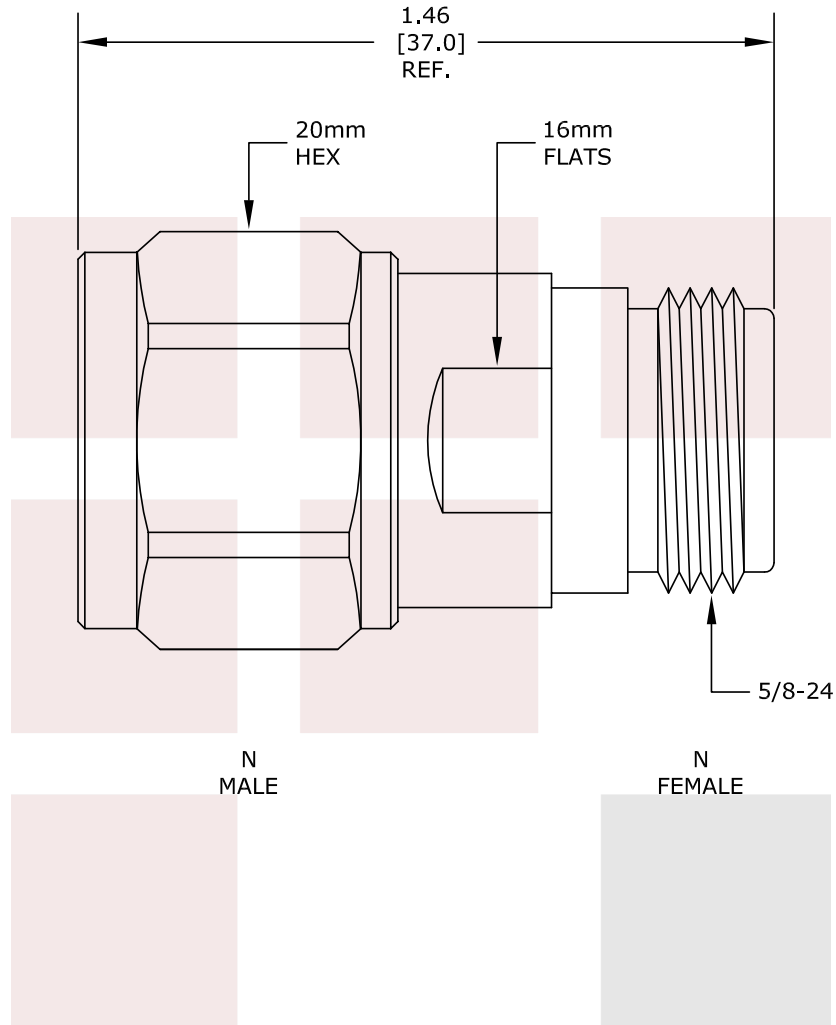
N Male to N Female Adapter IP67 UnMated from Fairview Microwave is in-stock and available to ship same-day. All of our RF/microwave products are available off-the-shelf from our ISO 9001:2008 certified facilities in Allen, Texas. Fairview Microwave is RF on-demand.

For additional information on this product, please click the following link: [N Male to N Female Adapter IP67 UnMated SM4459](#)

URL: <http://www.fairviewmicrowave.com/n-male-n-female-adapter-sm4459-p.aspx>

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TITLE N Male to N Female Adapter IP67 UnMated		DWG NO SM4459		CAGE CODE 3FKR5	
CAD FILE	061114	SHEET	SCALE	N/A	SIZE A 2233