

N Female to RP N Male Adapter

Mechanical Specifications



Size

Length 1.5 in [38.1 mm]
 Width 0.8 in [20.32 mm]

Connector 1

Type
 Inner Conductor Material and Plating
 Body Material and Plating
 Dielectric Type

N Female
 Phosphor Bronze, Gold
 Brass, Nickel
 Teflon

Connector 2

Type
 Inner Conductor Material and Plating
 Coupling Nut Material and Plating
 Body Material and Plating
 Dielectric Type

N Male Reverse Polarity
 Phosphor Bronze, Gold
 Brass, Nickel
 Brass, Nickel
 Teflon

Features:

- Connector 1: N Female
- Impedance 1: 50 Ohms
- Connector 2: N Male Reverse Polarity
- Impedance 2: 50 Ohms
- Adapter Design: Standard
- Body Style: Straight

Environmental Specifications

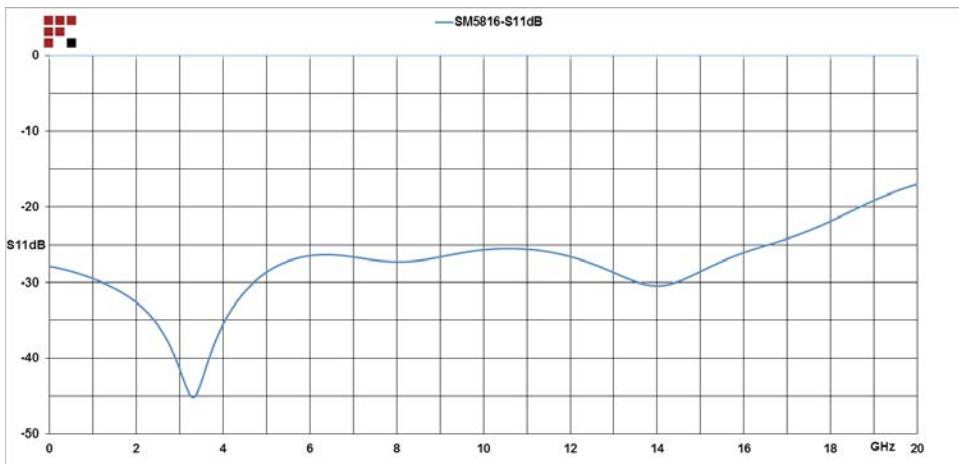
Compliance Certifications (visit www.FairviewMicrowave.com for current document)

Plotted and Other Data

Notes:

- Values at 25 °C, sea level

Typical Performance Data



Fairview Microwave
 1130 Junction Dr. #100
 Allen, TX 75013
 Tel: 1-800-715-4396 / (972) 649-6678
 Fax: (972) 649-6689
www.fairviewmicrowave.com
sales@fairviewmicrowave.com

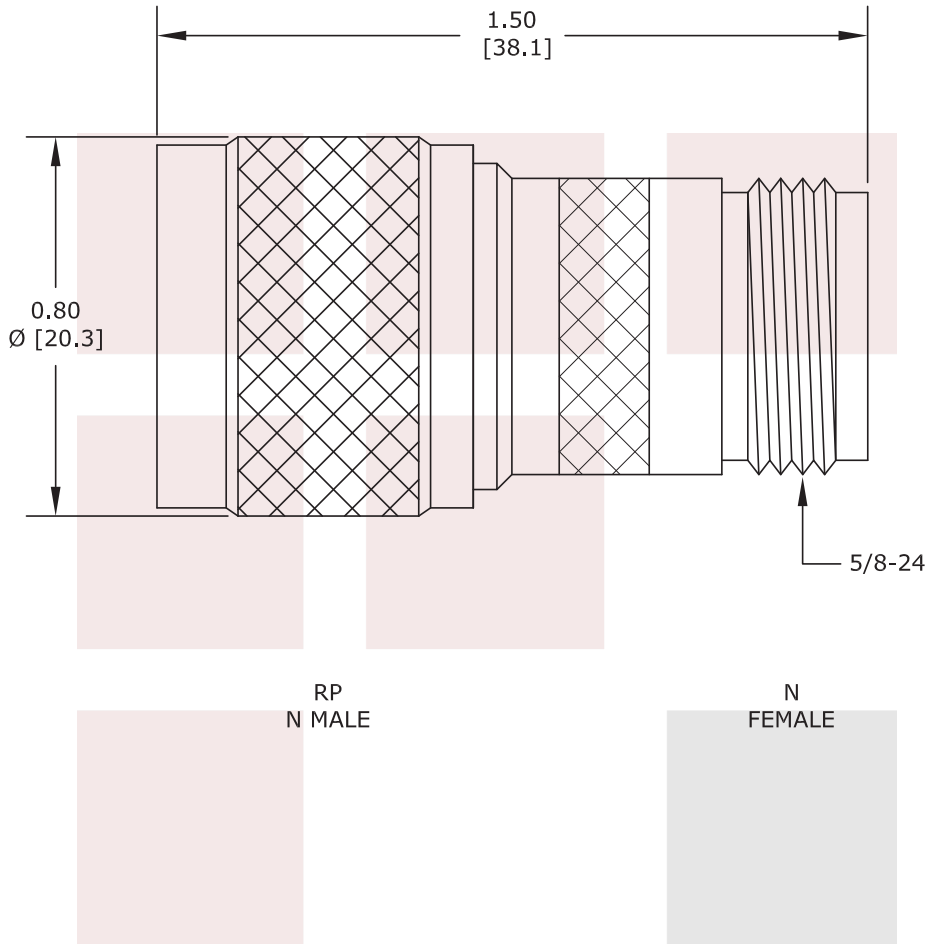
N Female to RP N Male Adapter from Fairview Microwave is in-stock and available to ship same-day. All of our RF/microwave products are available off-the-shelf from our ISO 9001:2008 certified facilities in Allen, Texas. Fairview Microwave is RF on-demand.

For additional information on this product, please click the following link: [N Female to RP N Male Adapter SM5816](#)

URL: <http://www.fairviewmicrowave.com/n-female-rp-n-male-adapter-sm5816-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.





FAIRVIEW MICROWAVE INC. ALLEN, TX 75013 WWW.FAIRVIEWMICROWAVE.COM		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 N Female to RP N Male Adapter		DWG NO SM5816		CAGE CODE 3FKR5	
		CAD FILE 100114	SHEET	SCALE N/A	SIZE A