

# SM5819 DATA SHEET

# RP N Male to RP N Male Adapter

## **Electrical Specifications**

Frequency Range Maximum VSWR DC to 4 GHz 1.2:1

### **Mechanical Specifications**

Size

Length

1.575 in [40.01 mm]

N Male Reverse Po-

Beryllium Copper,

Brass, Nickel

Brass, Nickel

Features:

• Connector 1: N Male Reverse Polarity

• Impedance 1: 50 Ohms

Connector 2: N Male Reverse Polarity

Impedance 2: 50 OhmsAdapter Design: Standard

Body Style: Straight

# **Connector 1**

Type

Inner Conductor Material and Plating

Coupling Nut Material and Plating Body Material and Plating Dielectric Type

#### **Connector 2**

Type

Inner Conductor Material and Plating

Coupling Nut Material and Plating Body Material and Plating Dielectric Type N Male Reverse Polarity Beryllium Copper, Silver Brass, Nickel

Brass, Nickel PTFE

larity

Silver

**PTFE** 

Environmental Specifications Temperature

Operating Range

-45 to +125 deg C

#### Plotted and Other Data

Notes:

· Values at 25 °C, sea level

#### **Power Data**

RP N Male 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: RP N Male to RP N Male Adapter SM5819

URL: http://www.fairviewmicrowave.com/rp-n-male-rp-n-male-adapter-sm5819-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.

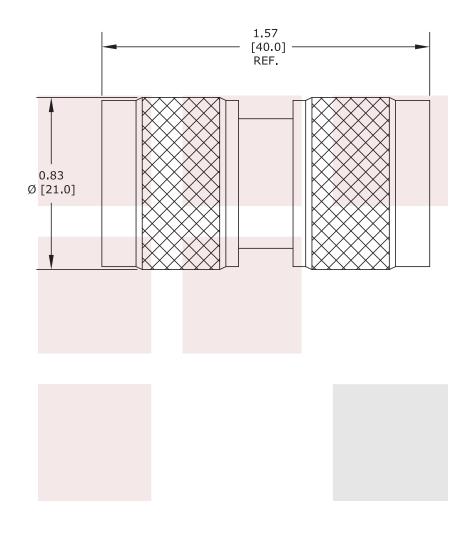
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RP N Male to RP N Male Adapter	DWG NO SM5819			CAGE CODE 3FKR5		
	CAD FILE 081414	SHEET	SCAL	E N/A	SIZE A	2233