

**Bulkhead N Female to N Female Adapter
 IP67 UnMated**

Electrical Specifications

Description	Min	Typ	Max	Units
Frequency Range	DC		6	GHz
VSWR			1.3:1	

Mechanical Specifications

Size	
Length	1.457 in [37.01 mm]
Weight	0.10185 lbs [46.2 g]

Description	Connector 1	Connector 2
Type	N Female	N Female
Connection Method	Standard	Standard
Polarity	Standard	Standard

Material Specifications

Description	Connector 1	Connector 2
Type	N Female	N Female
Contact Material	Beryllium Copper	Beryllium Copper
Contact Plating	Gold	Gold
Insulation Material	PTFE	PTFE
Body Material	Brass	Brass
Body Plating	Tri-Metal	Tri-Metal

Environmental Specifications

Temperature	
Operating Range	-45 to +120 deg C
Humidity	IP67 UnMated

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

RoHS Compliant	
REACH Compliant	12/17/2015

Plotted and Other Data

Notes:

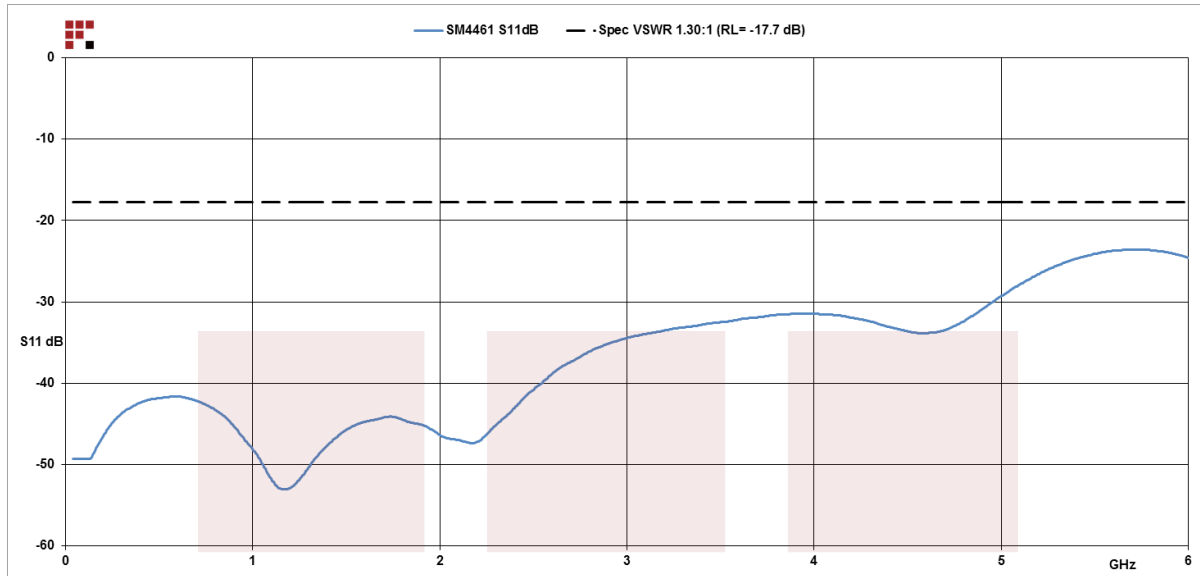


Configuration:

- N Female Connector 1
- N Female Connector 2
- 50 Ohms
- Straight Body Geometry
- Bulkhead Mount Method

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Typical Performance Data

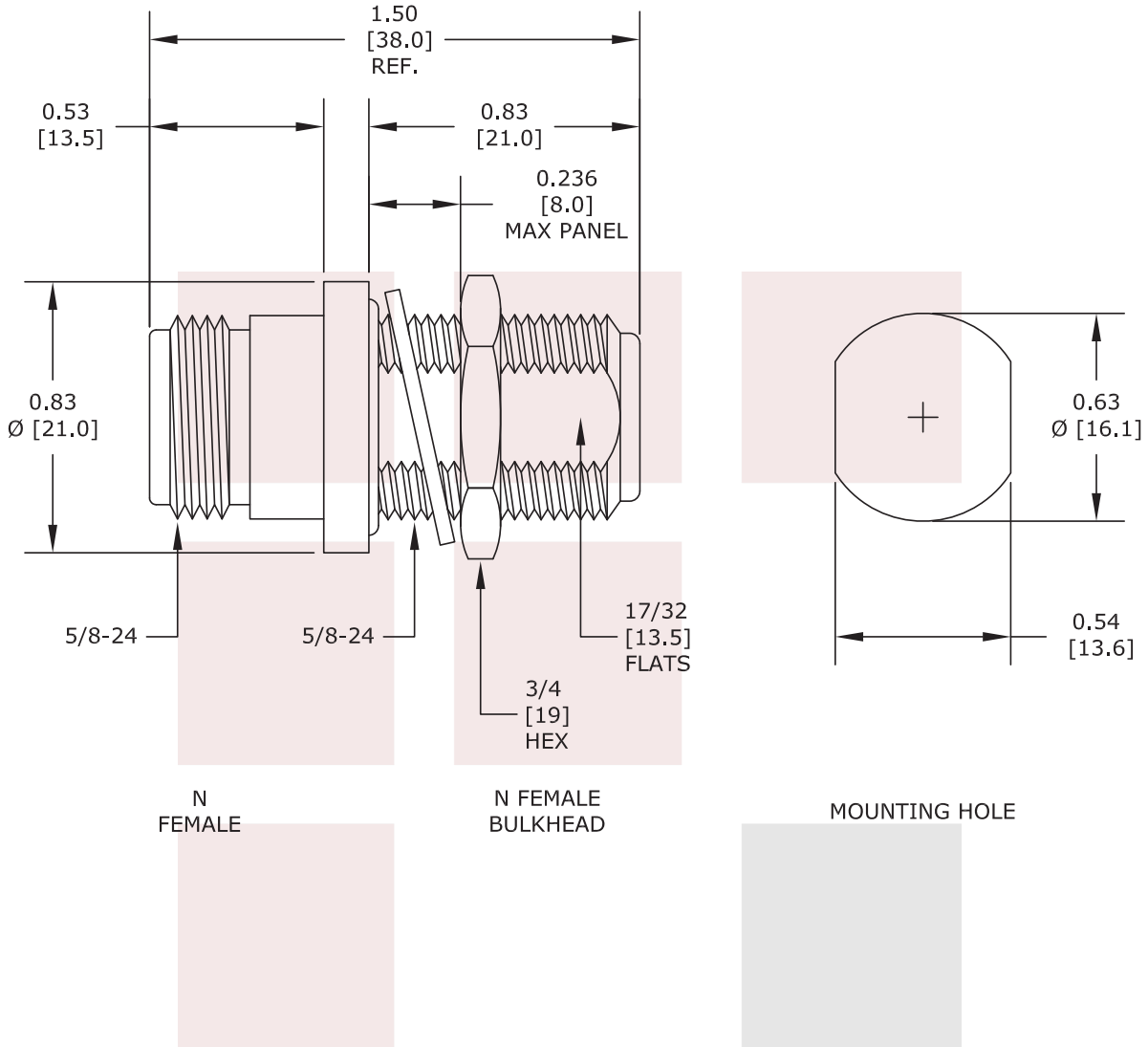


Bulkhead N Female to N Female Adapter IP67 UnMated from Fairview Microwave is in-stock and available to ship same-day. All of our RF/microwave products are available off-the-shelf from our ISO 9001:2008 certified facilities in Allen, Texas. Fairview Microwave is RF on-demand.

For additional information on this product, please click the following link: [Bulkhead N Female to N Female Adapter IP67 UnMated SM4461](#)

URL: <http://www.fairviewmicrowave.com/bulkhead-n-female-n-female-adapter-sm4461-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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TITLE Bulkhead N Female to N Female Adapter IP67 UnMated		DWG NO SM4461		CAGE CODE 3FKR5	
CAD FILE	070214	SHEET	SCALE	N/A	SIZE A 2233