

Bulkhead 4.1/9.5 Mini DIN Female to N Female Adapter IP67 UnMated

Electrical Specifications

Frequency Range	DC to 6 GHz
Maximum VSWR	1.3:1

Specifications by Frequency

Description	F1	F2	F3	F4	F5	Units
Range	DC to 3	3 to 4				GHz
VSWR	1.15:1	1.2:1				
Return Loss	23.1	20.8				dB

Mechanical Specifications

Size	
Length	1.756 in [44.6 mm]

Connector 1

Type	4.1/9.5 Mini DIN Female
Inner Conductor Material and Plating	Beryllium Copper, Silver
Body Material and Plating	Brass, Tri-Metal
Dielectric Type	PTFE

Connector 2

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

Environmental Specifications

Temperature	
Operating Range	-55 to +120 deg C
Ingress Protection	IP67 UnMated

Plotted and Other Data

- Notes:
- Values at 25 °C, sea level

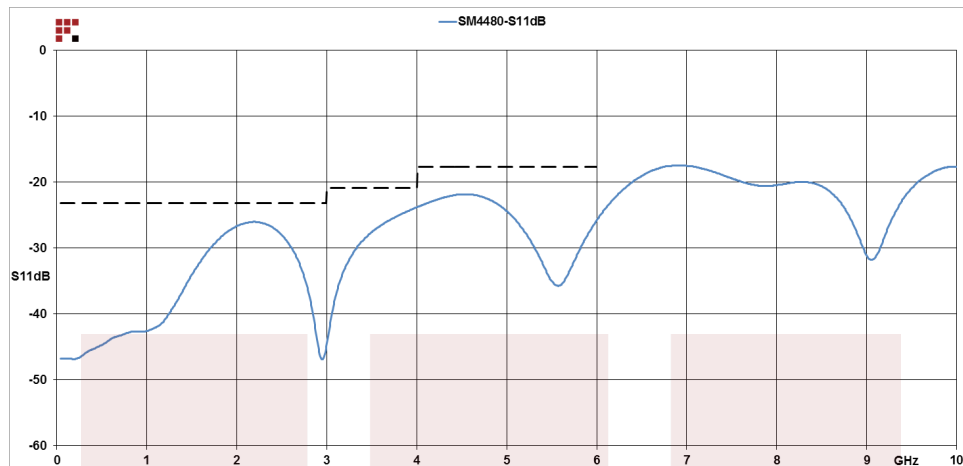


Features:

- Ingress Protection: IP67 UnMated
- Connector 1: 4.1/9.5 Mini DIN Female
- Impedance 1: 50 Ohms
- Connector 2: N Female
- Impedance 2: 50 Ohms
- Adapter Design: Standard
- Body Style: Straight
- Mount Method: Bulkhead

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Power Data

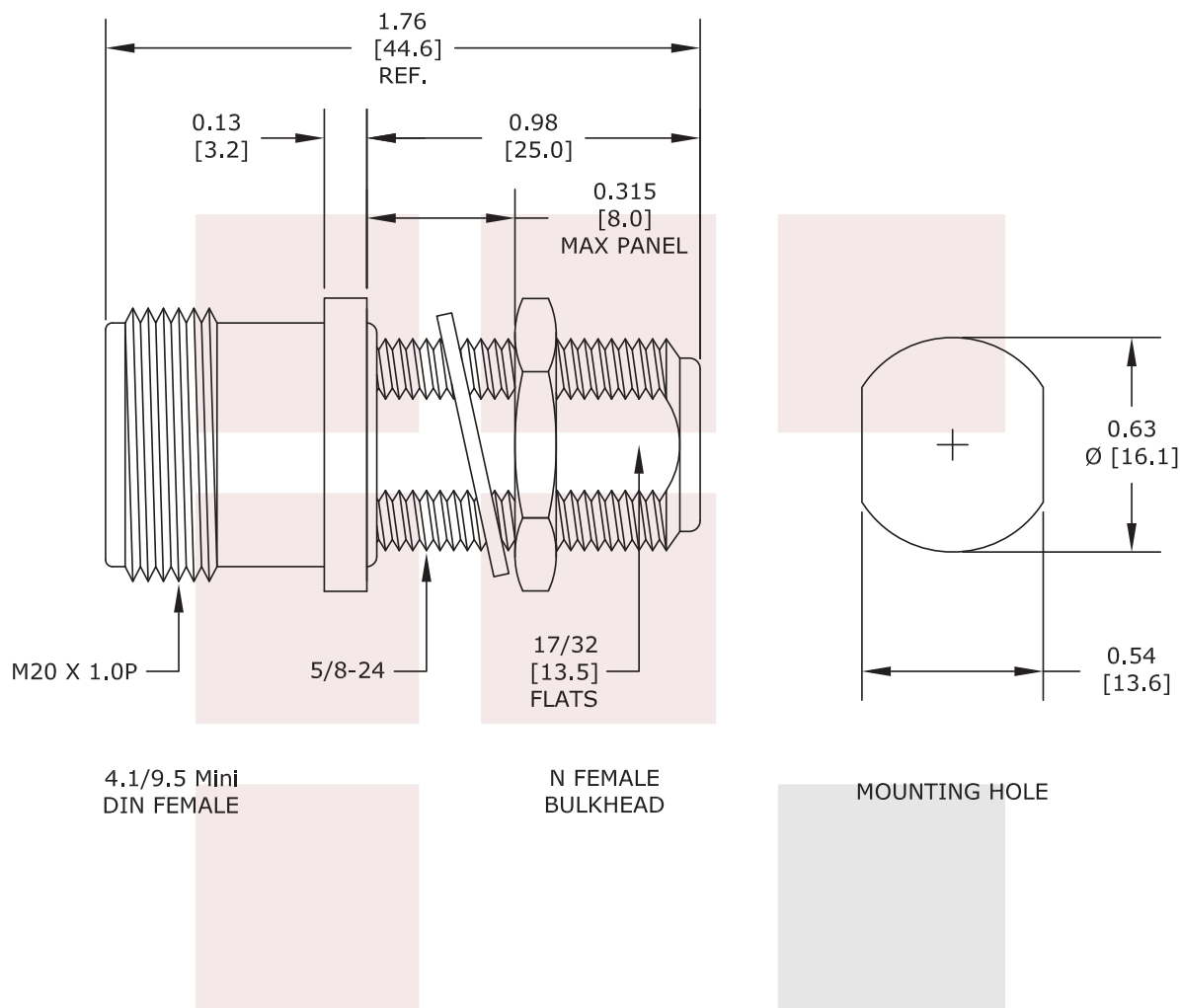


Bulkhead 4.1/9.5 Mini DIN Female to N Female Adapter IP67 UnMated from Fairview Microwave is in-stock and available to ship same-day. All of our RF/microwave products are available off-the-shelf from our ISO 9001:2008 certified facilities in Allen, Texas. Fairview Microwave is RF on-demand.

For additional information on this product, please click the following link: [Bulkhead 4.1/9.5 Mini DIN Female to N Female Adapter IP67 UnMated SM4480](http://www.fairviewmicrowave.com/bulkhead-4.1-9.5-mini-din-female-n-female-adapter-sm4480-p.aspx)

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TITLE Bulkhead 4.1/9.5 Mini DIN Female to N Female Adapter IP67 UnMated	DWG NO SM4480		CAGE CODE 3FKR5		
	CAD FILE 061814	SHEET	SCALE N/A	SIZE A	2233