

2 Way Power Divider N Connectors From 800 MHz to 2.5 GHz Rated at 10 Watts

Electrical Specifications*

Description	Min	Typ	Max	Units
Frequency Range	0.8		2.5	GHz
Impedance		50		Ohms
Insertion Loss		3.4		dB
Input Power			10	Watts
Input VSWR			1.3:1	
Output VSWR			1.3:1	
Isolation	20			dB
Flatness		0.6		dB

* Values at 25°C, sea level

Mechanical Specifications

Size

Length	3.78 in 96.01 mm
Width	2.2 in 55.88 mm
Height	0.98 in 24.89 mm
Weight	0.51676 lbs 234.4 g

Connectors

Description	Input Connector	Outer Connectors
Type	N Female	N Female

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

RoHS Compliant	Yes
REACH Compliant	12/17/2014

Plotted and Other Data

Notes:

- Values at 25 °C, sea level

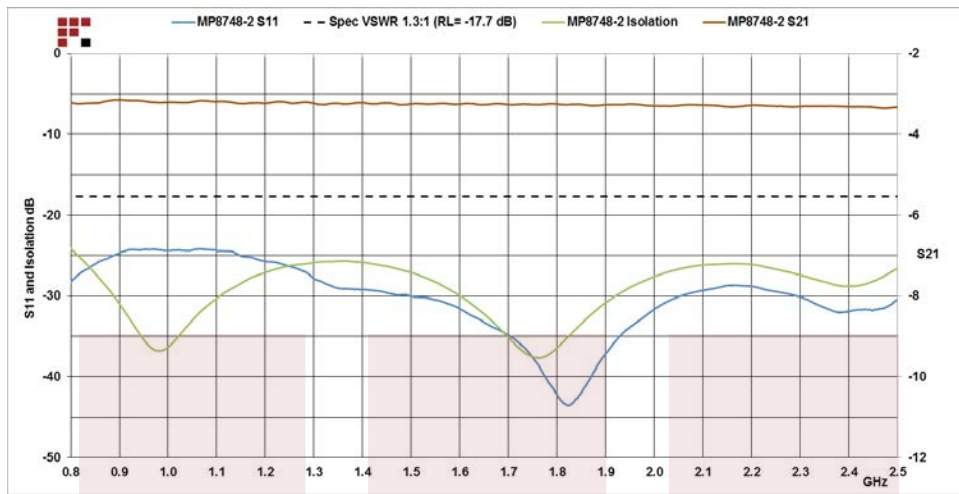


Features:

- Input Connector: N Female
- Output Connectors: N Female
- Frequency Range: 0.8 to 2.5 GHz
- Number of Output Ports: 2

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Typical Performance Data

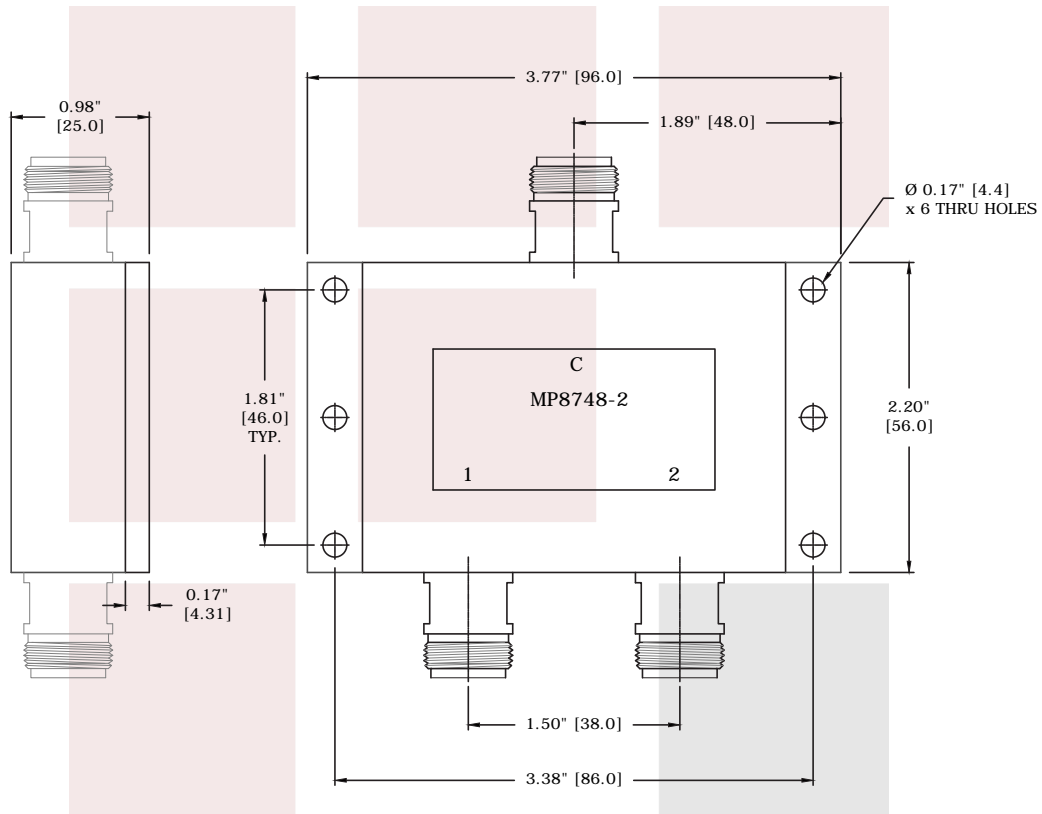


2 Way Power Divider N Connectors From 800 MHz to 2.5 GHz Rated at 10 Watts from Fairview Microwave is in-stock and available to ship same-day. All of our RF/microwave products are available off-the-shelf from our ISO 9001:2008 certified facilities in Allen, Texas. Fairview Microwave is RF on-demand.

For additional information on this product, please click the following link: [2 Way Power Divider N Connectors From 800 MHz to 2.5 GHz Rated at 10 Watts MP8748-2](#)

URL: <http://www.fairviewmicrowave.com/2-way-power-divider-n-2.5-ghz-10-watts-mp8748-2-p.aspx>

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TITLE 2 Way Power Divider N Connectors From 800 MHz to 2.5 GHz Rated at 10 Watts		DWG NO MP8748-2		CAGE CODE 3FKR5	
CAD FILE	011415	SHEET	SCALE	N/A	SIZE A 5568