

**2 Way Power Divider SMA Connectors From 698 MHz to 2.7 GHz Rated at 10 Watts**

**Electrical Specifications\***

Description	Min	Typ	Max	Units
Frequency Range	0.698		2.7	GHz
Impedance		50		Ohms
Insertion Loss		3.8		dB
Input Power			10	Watts
Input VSWR			1.25:1	
Output VSWR			1.25:1	
Isolation	20			dB
Flatness		0.3		dB

\* Values at 25°C, sea level

**Mechanical Specifications**

**Temperature**

Operating Range -30 to +60 deg C

**Size**

Length 2.4 in 60.96 mm  
 Width 1.81 in 45.97 mm  
 Height 0.63 in 16 mm  
 Weight 0.20327 lbs 92.2 g

**Connectors**

Description	Input Connector	Outer Connectors
Type	SMA Female	SMA Female

**Compliance Certifications** (visit [www.FairviewMicrowave.com](http://www.FairviewMicrowave.com) for current document)

RoHS Compliant Yes

**Plotted and Other Data**

Notes:

- Values at 25 °C, sea level

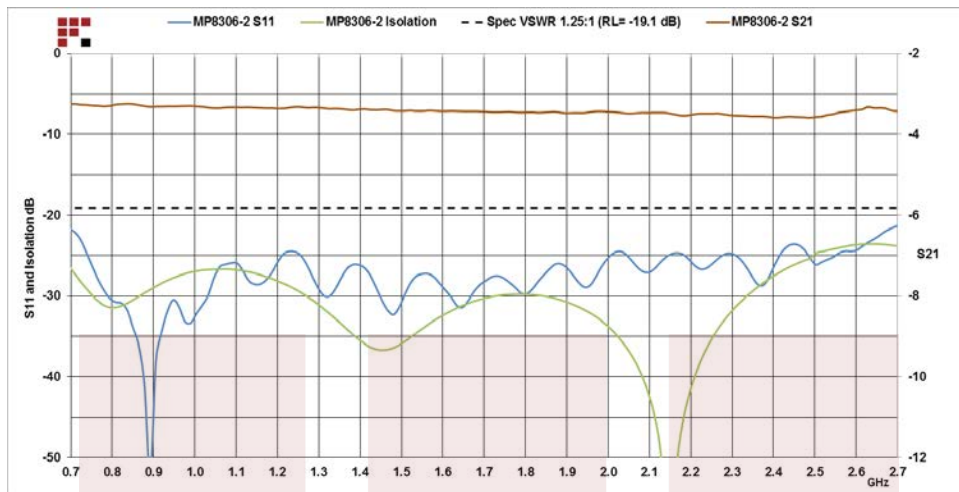


**Features:**

- Input Connector: SMA Female
- Output Connectors: SMA Female
- Frequency Range: 0.698 to 2.7 GHz
- Number of Output Ports: 2

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

**Typical Performance Data**

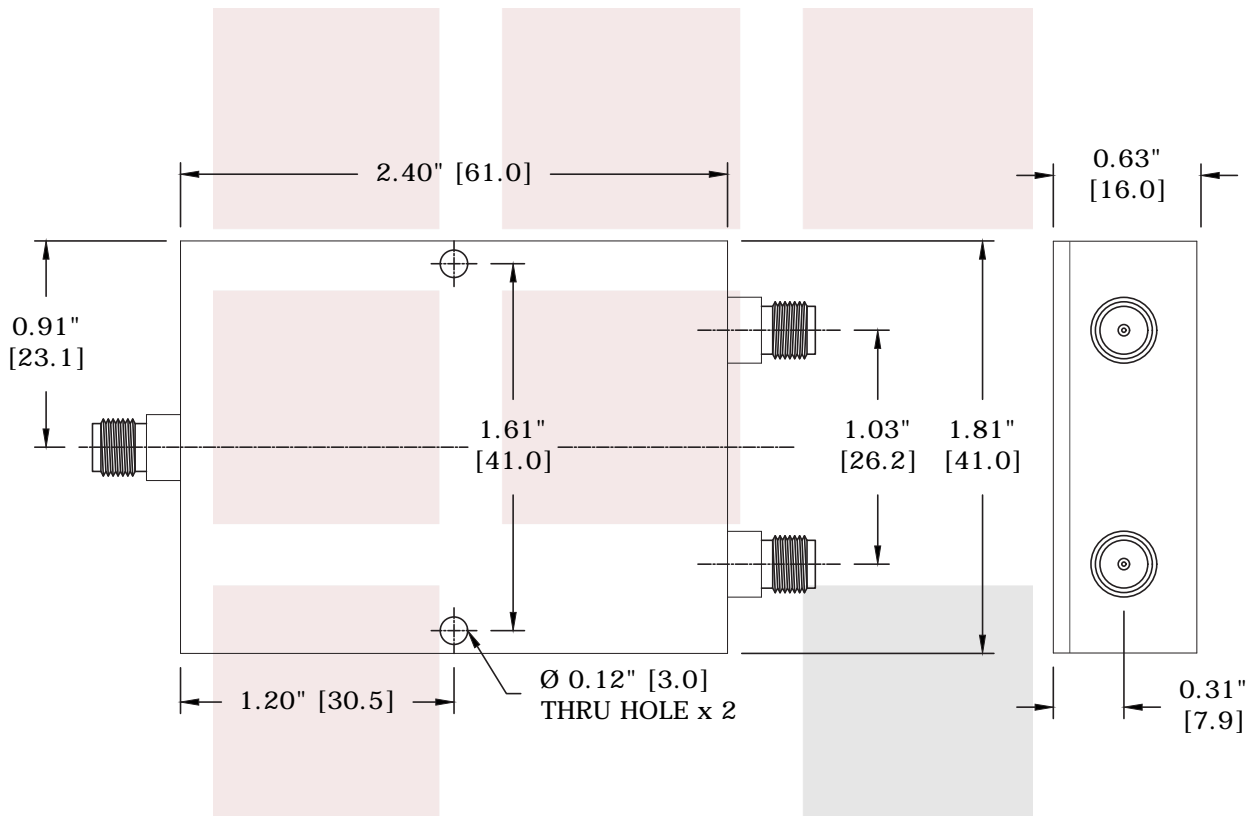


2 Way Power Divider SMA Connectors From 698 MHz to 2.7 GHz Rated at 10 Watts from Fairview Microwave is in-stock and available to ship same-day. All of our RF/microwave products are available off-the-shelf from our ISO 9001:2008 certified facilities in Allen, Texas. Fairview Microwave is RF on-demand.

For additional information on this product, please click the following link: [2 Way Power Divider SMA Connectors From 698 MHz to 2.7 GHz Rated at 10 Watts MP8306-2](http://www.fairviewmicrowave.com/2-way-power-divider-sma-2.7-ghz-10-watts-mp8306-2-p.aspx)

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TITLE 2 Way Power Divider SMA Connectors From 698 MHz to 2.7 GHz Rated at 10 Watts		DWG NO <b>MP8306-2</b>		CAGE CODE <b>3FKR5</b>	
CAD FILE	011415	SHEET	SCALE	N/A	SIZE A 5568