

3 Way Power Divider SMA Connectors From 2 GHz to 4 GHz Rated at 30 Watts

Electrical Specifications

Design Reactive
Number of Output Ports 3

Description	Min	Typ	Max	Units
Frequency Range	2		4	GHz
Impedance		50		Ohms
Input VSWR			1.3:1	
Output VSWR			1.3:1	
Insertion Loss			0.6	dB
Isolation	18			dB
Amplitude Balance			0.3	dB
Input Power (CW)			30	Watts

Mechanical Specifications

Size

Length 2.05 in [52.07 mm]
Width 1.62 in [41.15 mm]
Height 0.39 in [9.91 mm]
Weight 0.1105 lbs [50.12 g]

Configuration

Input Connector SMA Female
Output Connectors SMA Female

Environmental Specifications

Temperature

Operating Range -55 to +85 deg C

Compliance Certifications (see [product page](#) for current document)

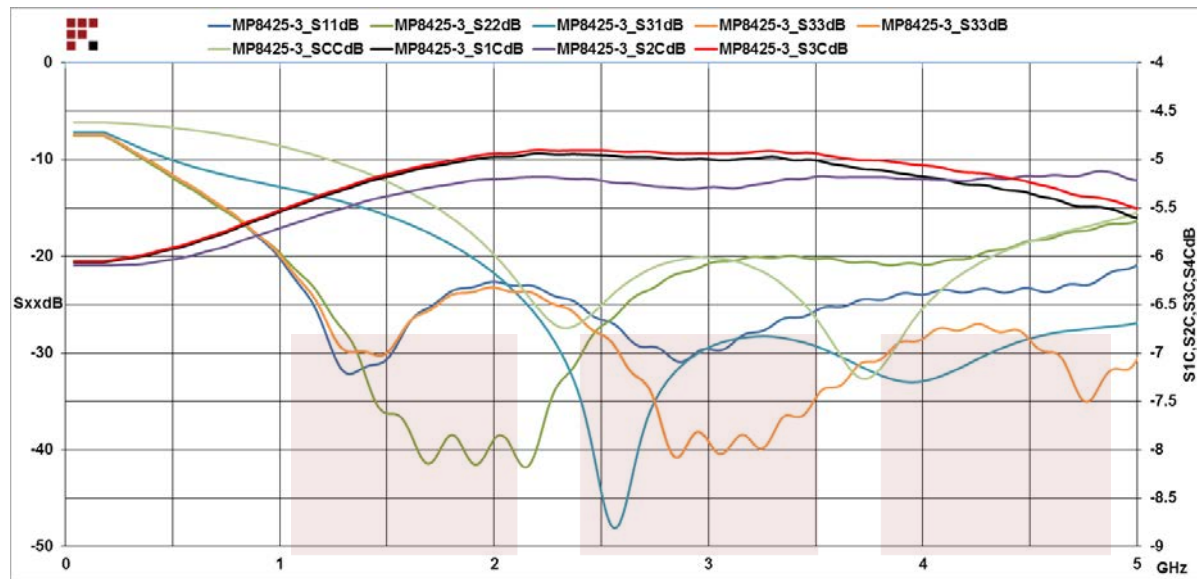
Plotted and Other Data

Notes:



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Typical Performance Data



3 Way Power Divider SMA Connectors From 2 GHz to 4 GHz Rated at 30 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 Lewisville, Texas. Fairview Microwave is RF on-demand.

For additional information on this product, please click the following link: [3 Way Power Divider SMA Connectors From 2 GHz to 4 GHz Rated at 30 Watts MP8425-3](https://www.fairviewmicrowave.com/3-way-power-divider-sma-4-ghz-30-watts-mp8425-3-p.aspx)

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