

SMA Circulator With 17 dB Isolation From 4 GHz to 8 GHz And 10 Watts

Electrical Specifications



Description	Min	Typ	Max	Units
Frequency Range	4		8	GHz
Impedance		50		Ohms
Insertion Loss			0.75	dB
Isolation	17			dB
VSWR			1.35:1	
Forward Power, CW			10	Watts

Electrical Specification Notes:
 Values at 25°C, sea level.

Mechanical Specifications

Size

Length	0.87 in [22.1 mm]
Width	0.67 in [17.02 mm]
Height	0.98 in [24.89 mm]
Weight	0.11508 lbs [52.2 g]

Configuration

Connector 1	SMA Female
Connector 2	SMA Female
Connector 3	SMA Female

Environmental Specifications

Temperature

Operating Range	-25 to +80 deg C
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Compliance Certifications (visit www.FairviewMicrowave.com for current document)

RoHS Compliant	Yes
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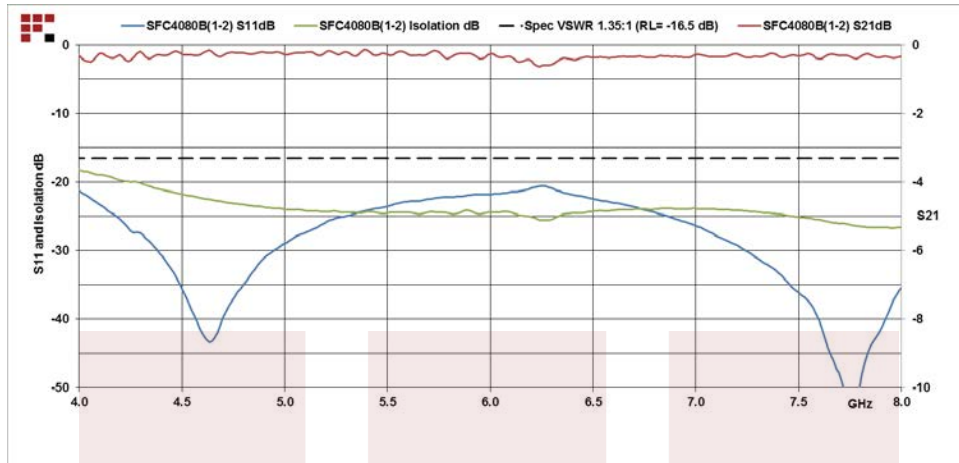
Plotted and Other Data

Notes:

- Values at 25°C, sea level.

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Typical Performance Data

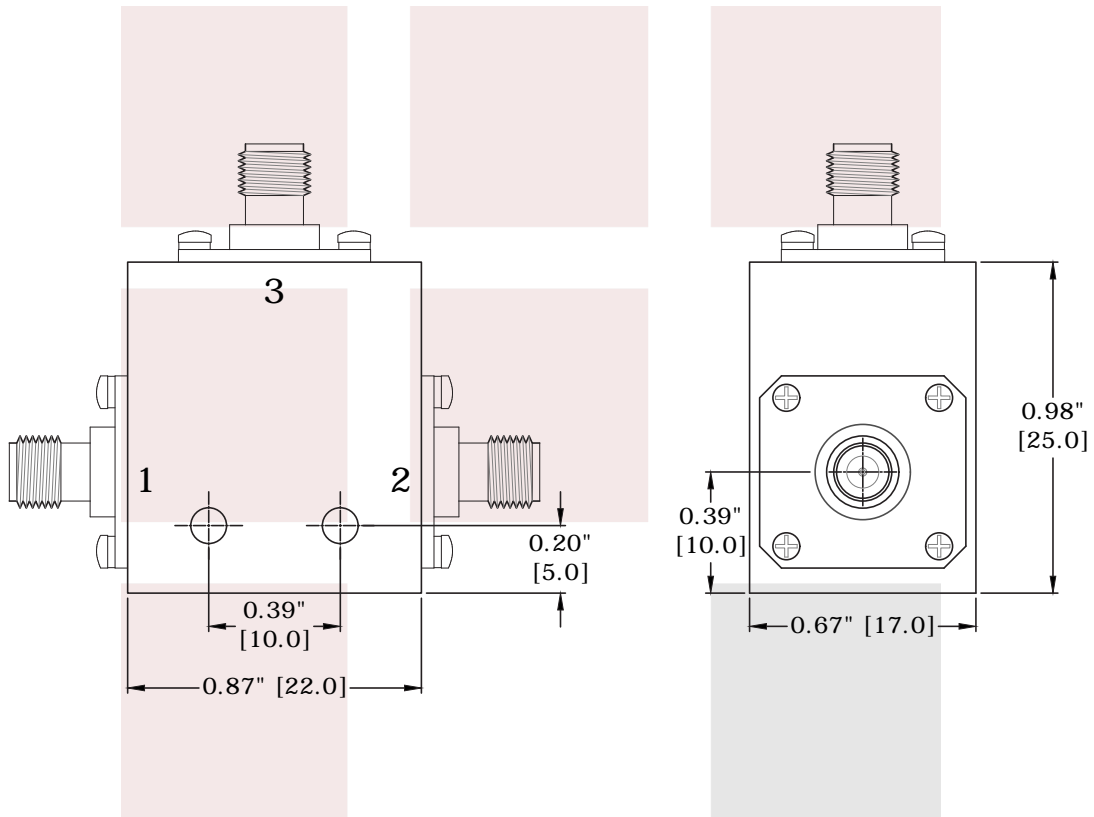


SMA Circulator With 17 dB Isolation From 4 GHz to 8 GHz And 10 Watts from Fairview Microwave is in-stock and available to ship same-day. All of our RF/microwave products are available off-the-shelf from our ISO 9001:2008 certified facilities in Allen, Texas. Fairview Microwave is RF on-demand.

For additional information on this product, please click the following link: [SMA Circulator With 17 dB Isolation From 4 GHz to 8 GHz And 10 Watts SFC4080B](#)

URL: <http://www.fairviewmicrowave.com/sma-circulator-17-db-isolation-4-8-ghz-sfc4080b-p.aspx>

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TITLE SMA Circulator With 17 dB Isolation From 4 GHz to 8 GHz And 10 Watts		DWG NO SFC4080B		CAGE CODE 3FKR5	
CAD FILE	012216	SHEET	SCALE	N/A	SIZE A 5568