

0 to 20 dB Continuously Variable Attenuator SMA Female To SMA Female From 4 GHz To 8 GHz Rated To 5 Watts in a Dial Design

Electrical Specifications*

Description	Min	Typ	Max	Units
Frequency Range	4		8	GHz
Impedance		50		Ohms
Attenuation Value		0 to 20		dB
Step Type		Dial		
Input Power			5	Watts
VSWR			1.5:1	

* Values at 25°C, sea level

Mechanical Specifications

Size

Length	3.25 in [82.55 mm]
Width	1.75 in [44.45 mm]
Height	1 in [25.4 mm]
Weight	0.16623 lbs [75.4 g]

Connectors

Description	Connector 1	Connector 2
Type	SMA Female	SMA Female
Contact Material & Plating	Beryllium Copper, Gold	Beryllium Copper, Gold
Body Material & Plating	Stainless Steel	Stainless Steel

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

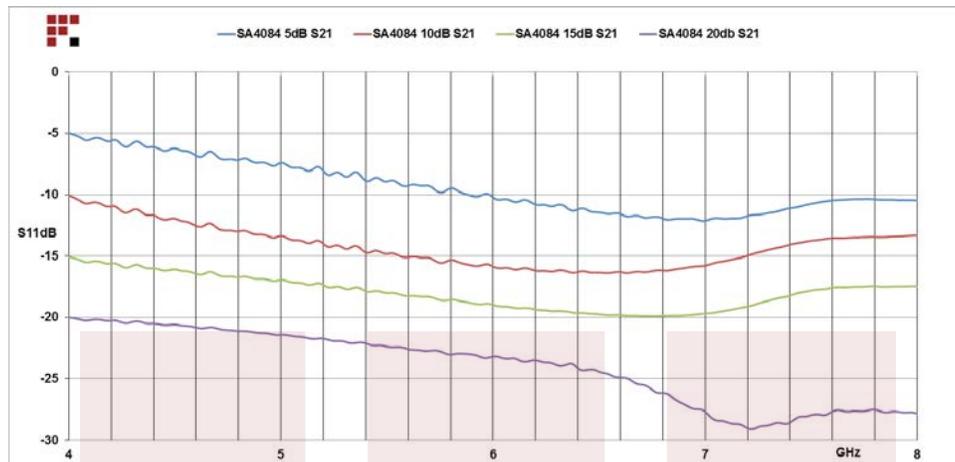


Features:

- Design: Continuously Variable, Bidirectional Attenuator
- Connector 1: SMA Female
- Connector 2: SMA Female
- Body Material and Plating: Aluminum

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Typical Performance Data

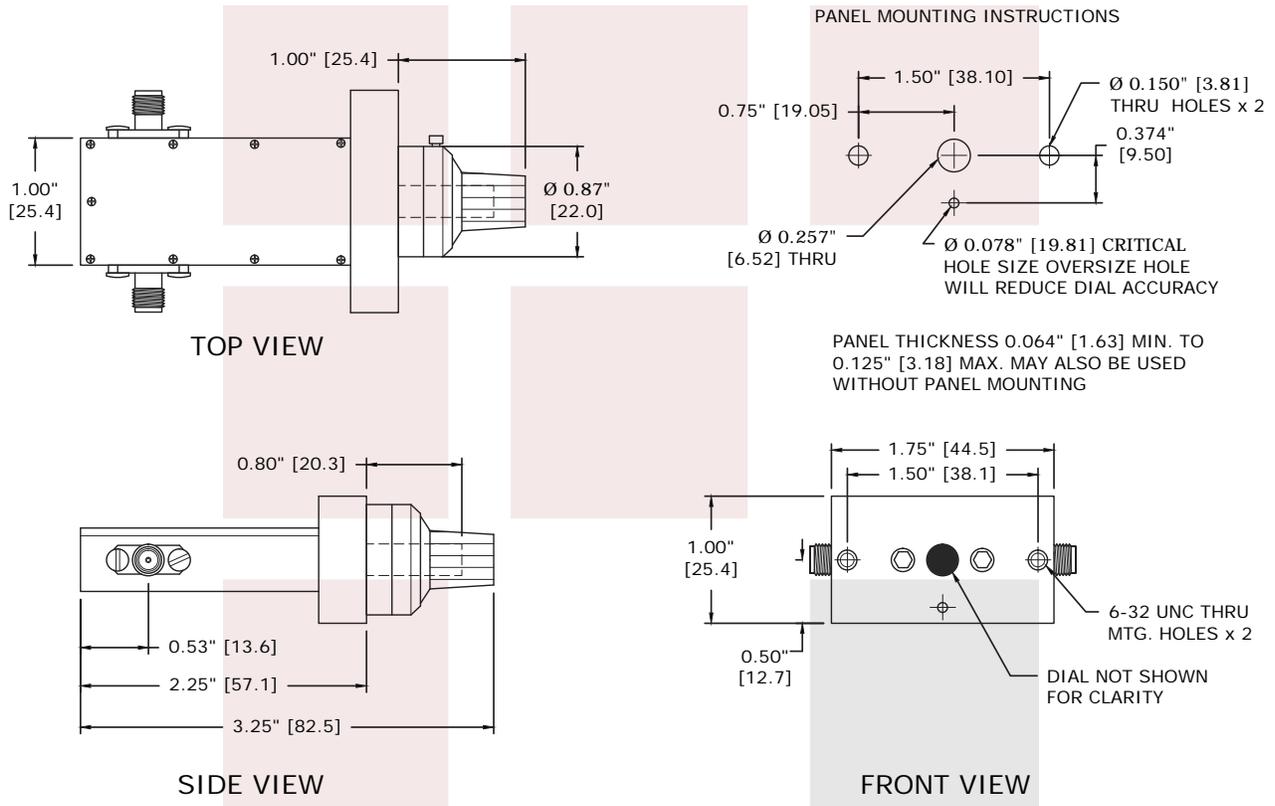


0 to 20 dB Continuously Variable Attenuator SMA Female To SMA Female From 4 GHz To 8 GHz Rated To 5 Watts in a Dial Design from Fairview Microwave is in-stock and available to ship same-day. All of our RF/microwave products are available off-the-shelf from our ISO 9001:2008 certified facilities in Allen, Texas. Fairview Microwave is RF on-demand.

For additional information on this product, please click the following link: [0 to 20 dB Continuously Variable Attenuator SMA Female To SMA Female From 4 GHz To 8 GHz Rated To 5 Watts in a Dial Design SA4084](#)

URL: <http://www.fairviewmicrowave.com/20db-continuously-variable-attenuator-sma-female-sma-female-5-watts-sa4084-p.aspx>

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TITLE 0 to 20 dB Continuously Variable Attenuator SMA Female To SMA Female From 4 GHz To 8 GHz Rated To 5 Watts in a Dial Design		DWG NO SA4084		CAGE CODE 3FKR5	
CAD FILE	020615	SHEET	SCALE	N/A	SIZE A 5568