

SMA Isolator With 18 dB Isolation From 1.7 GHz to 2.2 GHz And 10 Watts

Electrical Specifications*

Description	Min	Typ	Max	Units
Impedance		50		Ohms
Frequency Range	1.7		2.2	GHz
Insertion Loss			0.6	dB
Forward Power			10	Watts
Reverse Power			10	Watts
Input VSWR			1.35:1	
Isolation	18			dB

* Values at 25°C, sea level

Mechanical Specifications

Temperature

Operating Range -20 to 65 deg C

Size

Length 2.5 in [63.5 mm]
Width 2.5 in [63.5 mm]
Height 1.02 in [25.91 mm]

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

Plotted and Other Data

Notes:

- Values at 25 °C, sea level

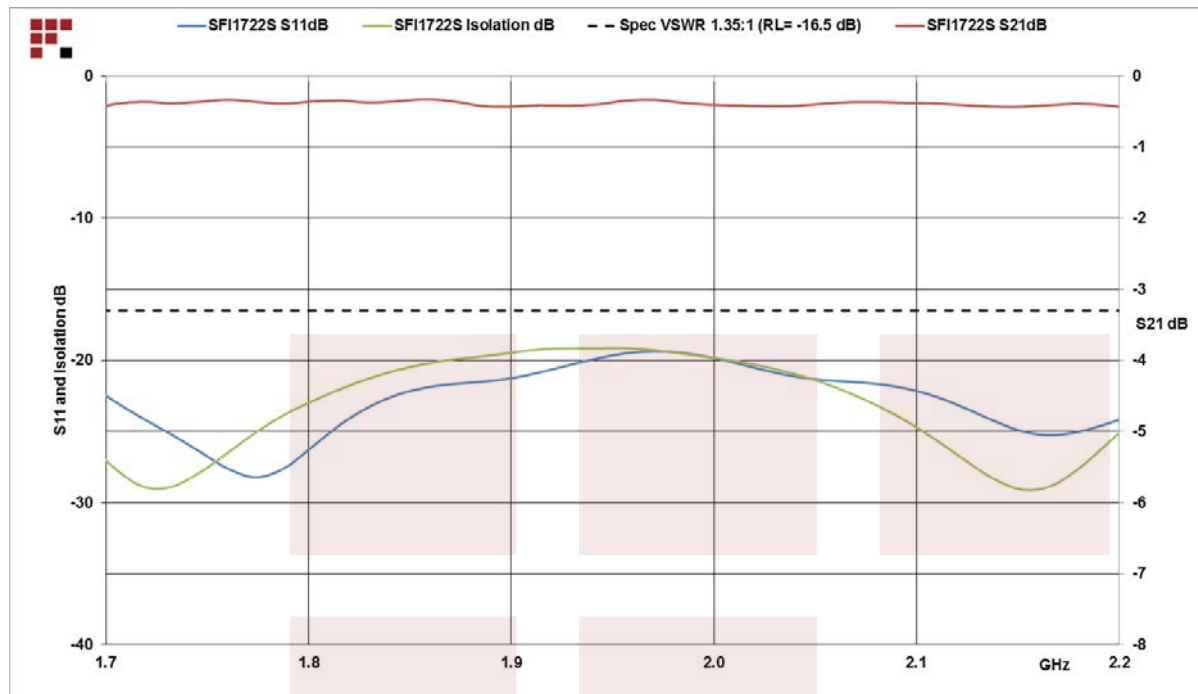


Features:

- Design: Isolator
- Freq. Range: 1.7 GHz to 2.2 GHz
- Connectors: SMA Female

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Power Data

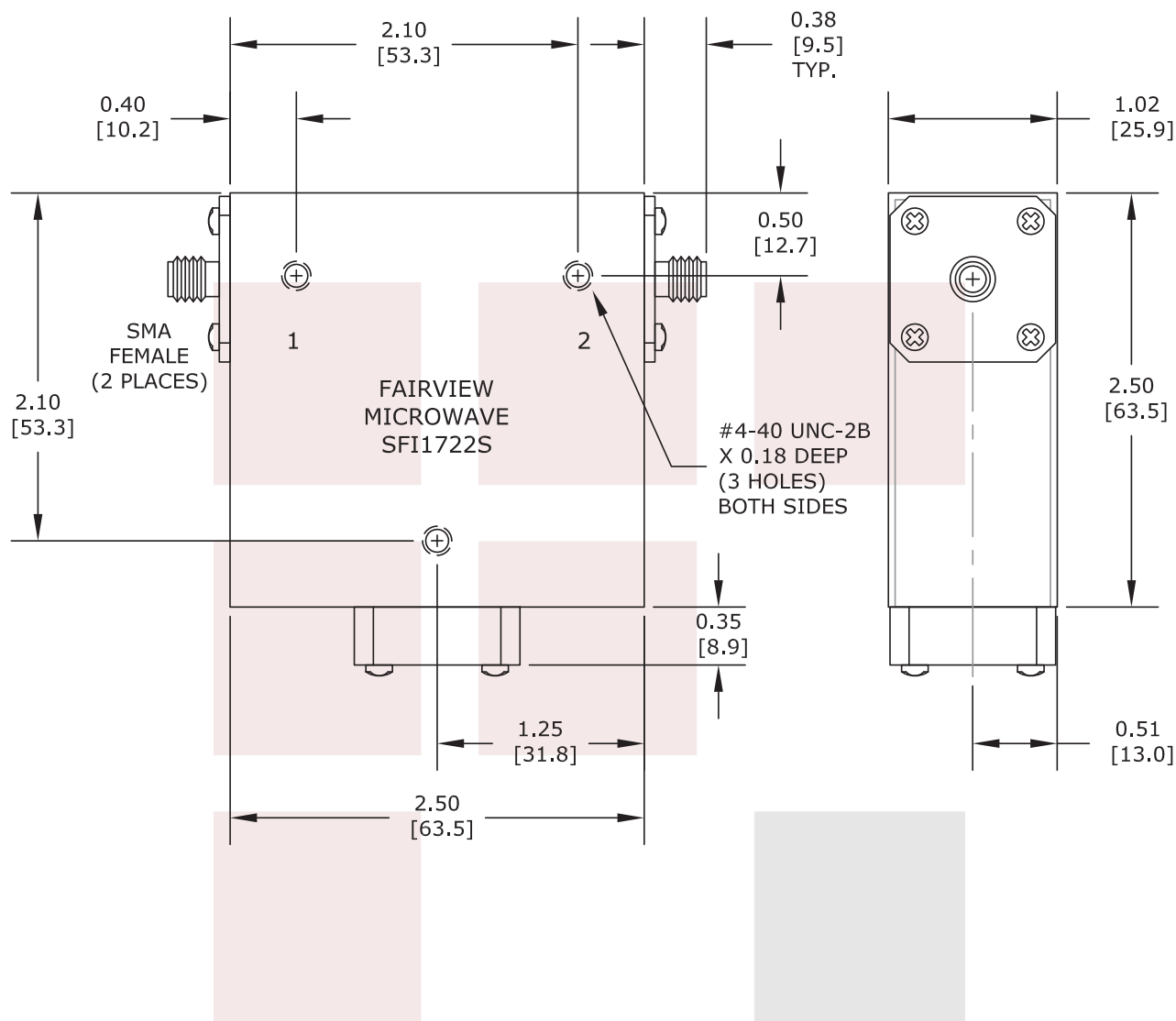


SMA Isolator With 18 dB Isolation From 1.7 GHz to 2.2 GHz And 10 Watts from Fairview Microwave is in-stock and available to ship same-day. All of our RF/microwave products are available off-the-shelf from our ISO 9001:2008 certified facilities in Allen, Texas. Fairview Microwave is RF on-demand.

For additional information on this product, please click the following link: [SMA Isolator With 18 dB Isolation From 1.7 GHz to 2.2 GHz And 10 Watts SFI1722S](http://www.fairviewmicrowave.com/sma-isolator-18-db-isolation-1.7-2.2-ghz-10-watts-sfi1722s-p.aspx)

URL: <http://www.fairviewmicrowave.com/sma-isolator-18-db-isolation-1.7-2.2-ghz-10-watts-sfi1722s-p.aspx>

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TITLE SMA Isolator With 18 dB Isolation From 1.7 GHz to 2.2 GHz And 10 Watts		DWG NO SFI1722S		CAGE CODE 3FKR5	
CAD FILE	051314	SHEET	SCALE	N/A	SIZE A 2233