

0 to 71 dB Step Attenuator 75 Ohm F Female Connectors Rated From 0.3 MHz To 1,000 MHz in a Toggle Design



FMAT1008

Electrical Specifications

Description	Minimum	Typical	Maximum	Units
Frequency Range	0.3		1,000	MHz
Impedance		75		Ohms
Attenuation Value		0 to 71		dB
Step Type		Toggle		

Specifications by Frequency

Description	F1	F2	F3	F4	F5	Units
Range	0.0003 to 0.5	0.5 to 1				GHz
Insertion Loss	1.7	3.1				dB

Mechanical Specifications

Size

Length	3.7007 in [94 mm]
Width	1.6929 in [43 mm]
Height	0.9055 in [23 mm]
Weight	0.385 lbs [174.63 g]
Body Material and Plating	Aluminum

Connectors

Description	Connector 1	Connector 2
Type	F Female	F Female

Environmental Specifications

Temperature

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

Plotted and Other Data

Notes:

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0 to 71 dB Step Attenuator 75 Ohm F Female Connectors Rated From 0.3 MHz To 1,000 MHz in a Toggle 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 Lewisville, Texas. Fairview Microwave is RF on-demand.

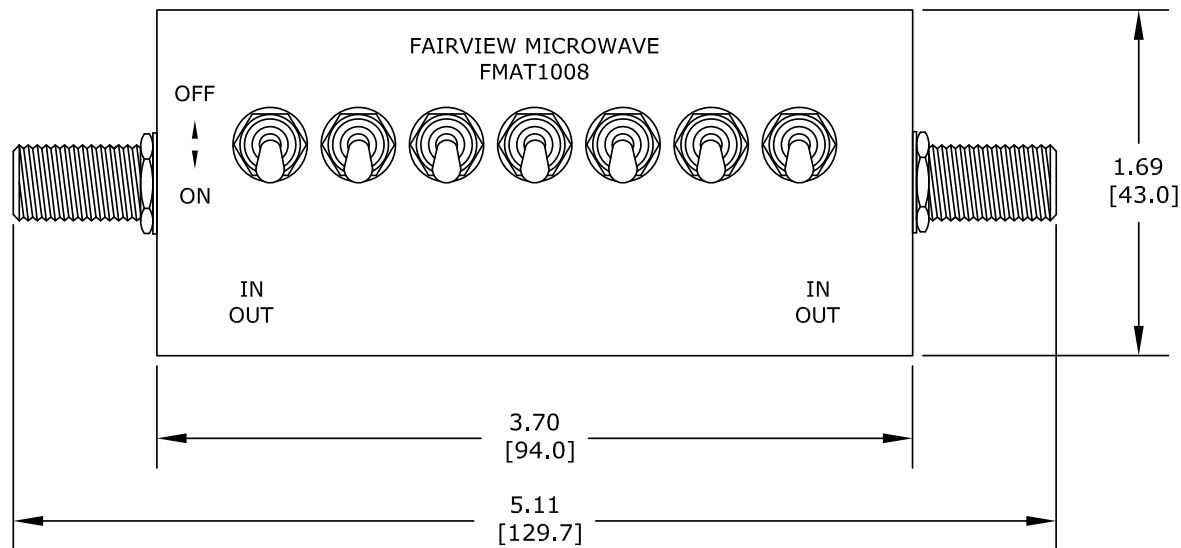
For additional information on this product, please click the following link: [0 to 71 dB Step Attenuator 75 Ohm F Female Connectors Rated From 0.3 MHz To 1,000 MHz in a Toggle Design FMAT1008](https://www.fairviewmicrowave.com/71db-step-attenuator-0db-f-female-0.3-mhz-1000-mhz-0-watts-fmat1008-p.aspx)

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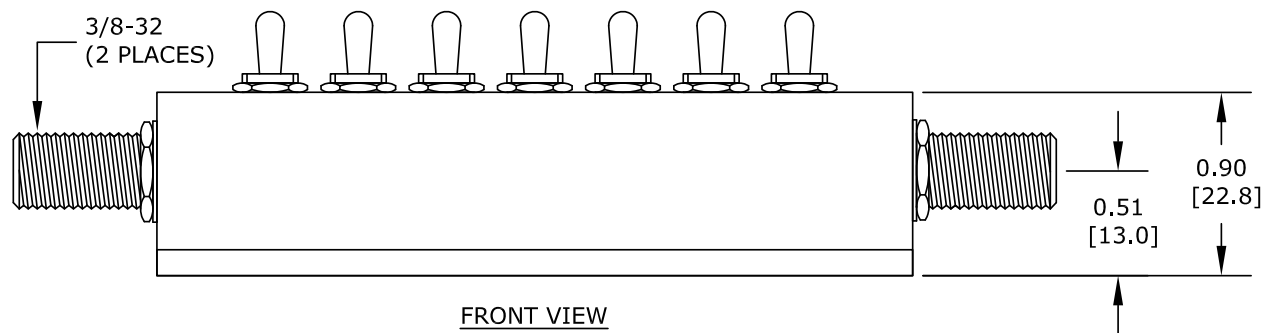
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FMAT1008 CAD Drawing

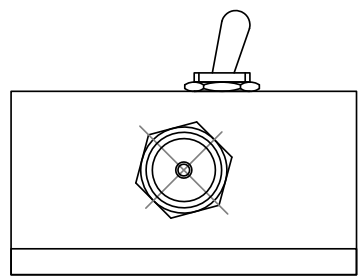
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TOP VIEW



FRONT VIEW



SIDE VIEW

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TITLE	DWG NO		CAGE CODE		
	FMAT1008		3FKR5		
CAD FILE		052815	SHEET	SCALE N/A	SIZE A 2233