

1 to 65 dB Step Attenuator BNC Female Connectors Rated Up To 750 MHz and Up to 1 Watt in a Button Design



SA750S

Electrical Specifications

Description	Minimum	Typical	Maximum	Units
Frequency Range	DC		750	MHz
Impedance		50		Ohms
Insertion Loss			1.5	dB
Attenuation Value		1 to 65		dB
Step Type		Button		
Input Power (CW)			1	Watt
Input Power, Peak			1	kWatts
VSWR			1.4:1	

Specifications by Frequency

Description	F1	F2	F3	F4	F5	Units
Range	DC to 0.75					GHz
VSWR	1.4:1					
Attenuation Accuracy	1.5					dB

Mechanical Specifications

Size	
Length	4.13 in [104.9 mm]
Width	1.5 in [38.1 mm]
Height	1 in [25.4 mm]
Weight	0.65962 lbs [299.2 g]
Body Material and Plating	Aluminum, Nickel

Connectors

Description	Connector 1	Connector 2
Type	BNC Female	BNC Female
Body Material and Plating	Brass, Silver	Brass, Nickel

Environmental Specifications

Temperature

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

Plotted and Other Data

Notes:

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1 to 65 dB Step Attenuator BNC Female Connectors Rated Up To 750 MHz and Up to 1 Watt in a Button 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.

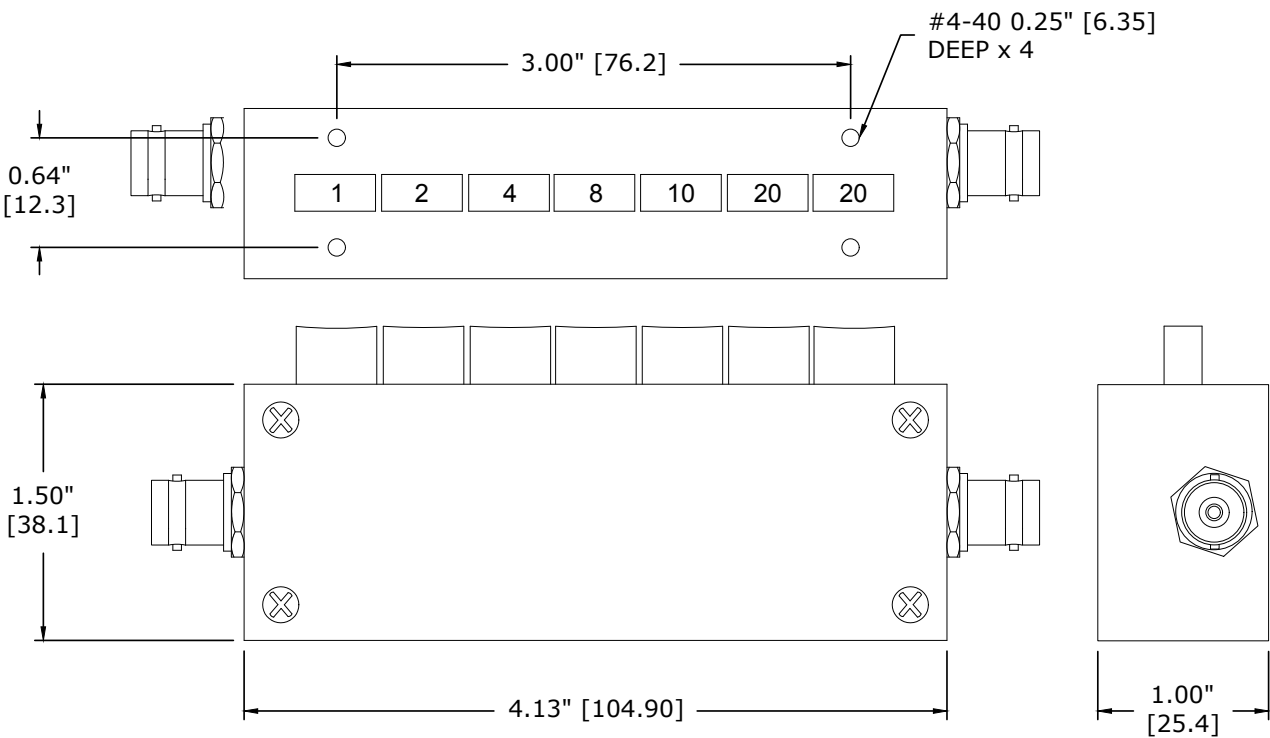
For additional information on this product, please click the following link: [1 to 65 dB Step Attenuator BNC Female Connectors Rated Up To 750 MHz and Up to 1 Watt in a Button Design SA750S](https://www.fairviewmicrowave.com/65db-step-attenuator-1db-bnc-female-dc-750-mhz-1-watt-sa750s-p.aspx)

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SA750S CAD Drawing

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TITLE	DWG NO		CAGE CODE		
	SA750S		3FKR5		
CAD FILE 011415		SHEET		SCALE N/A	SIZE A 5568