

FSFA50-26.5-XX-S

Fixed Attenuator, DC~26.5GHz, 50W, SMA

Electrical Specifications			
1	Nominal Impedance		50 Ω
2	Average Power ¹		50W @ 25°C
3	Peak Power		200W (5 μs pulse width, 10% duty cycle)
4	Frequency Range		DC~26.5GHz
5	VSWR		≤1.30:1
6	Attenuation(dB)	20	30
7	Accuracy(dB)	±2.0	±2.0

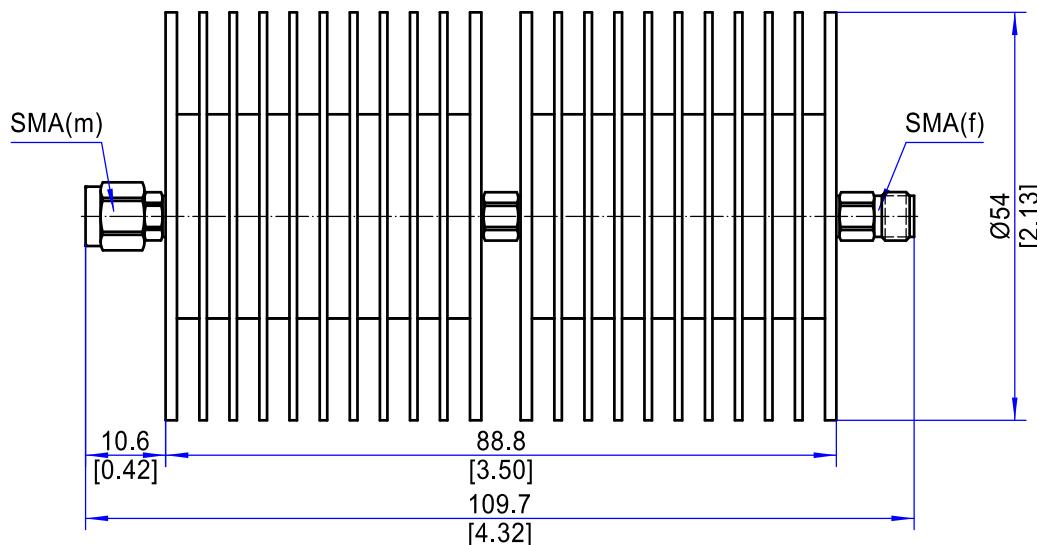
Environmental Specifications			
1	Operating Temperature		-55°C~+125°C

Mechanical Specifications			
1	Connectors		SMA(m) to SMA(f)-Standard, Polarity Customizable
2	Body Material		Connector: Passivated Stainless Steel Heat Sink: Black Anodized Aluminum
3	Dimensions ²		Φ54*88.8 mm [Φ2.13*3.50 in]

Note 1: Power derates linearly to 5W@+125°C. Refer to the power derating curve for details.

Note 2: Excluding Connectors.

Outline Drawing (Units: mm/[inch], Tolerance: ± 2%)



Ordering Information:

Model: **FSFA50-26.5-XX-S**

XX = Attenuation Value in dB

Example: 20 dB → **FSFA50-26.5-20-S**