

# FSFA50-26.5-XX-S

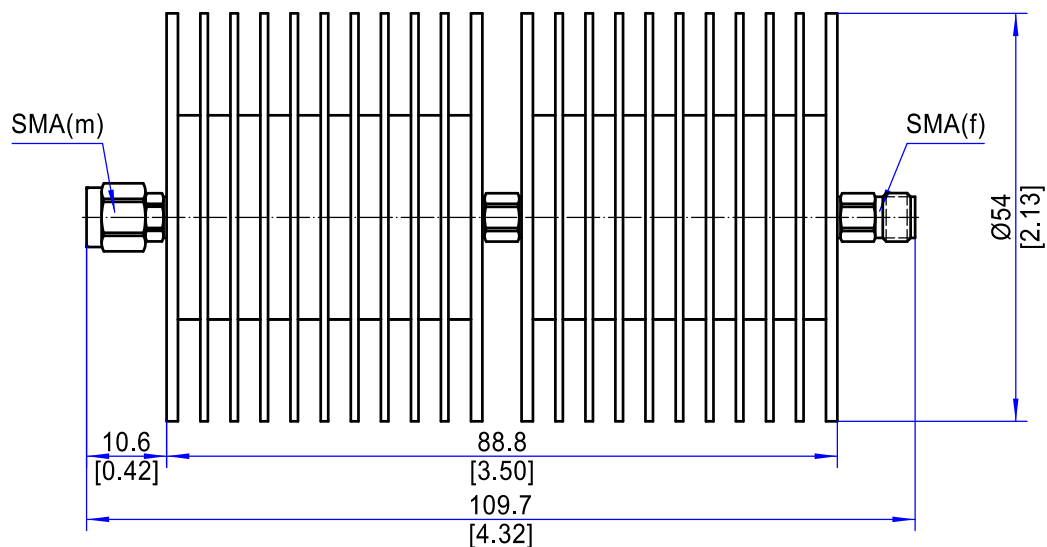
Fixed Attenuator, DC~26.5GHz, 50W, SMA

Electrical Specifications				
1	Nominal Impedance	50 Ω		
2	Average Power <sup>1</sup>	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	40
7	Accuracy(dB)	±2.0	±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 <sup>2</sup>	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: $\pm 2\%$ )



## Ordering Information:

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

XX = Attenuation Value in dB

Example: 20 dB→**FSFA50-26.5-20-S**