

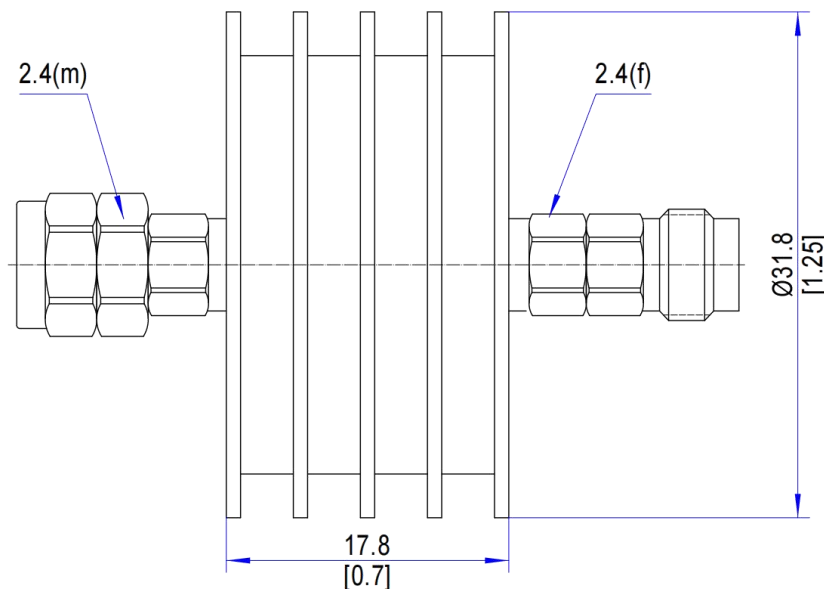
FSFA5-50-XX-2

Fixed Attenuator, DC-50GHz, 5W,2.4mm

Electrical Specifications				
1	Nominal Impedance	50 Ω		
2	Average Power ¹	5W @ 25°C		
3	Peak Power	20W (5 μs pulse width, 2.5% duty cycle)		
4	Frequency Range	DC-50GHz		
5	VSWR	≤1.30		
6	Attenuation (dB)	1~10	20	30
7	Accuracy (dB)	-1.0/+1.2	-1.0/+1.2	-1.0/+1.2
Environmental Specifications				
1	Operating Temperature	-55°C~+125°C		
Mechanical Specifications				
1	Connectors	2.4mm(m) to 2.4mm(f)-Standard, Polarity Customizable		
2	Body Material	Connector: Passivated Stainless Steel Heat Sink: Black Anodized Aluminum		
3	Insulation	PEI		
4	Inner Conductor	Gold Plated Brass/ Beryllium Brass		

Note 1: Power derates linearly to 0.5W at +125°C. Refer to the power derating curve for details.

Outline Drawing (Units: mm/[inch], Tolerance: $\pm 2\%$)



Ordering Information:

Model: **FSFA5-50-YY-2**

YY = Attenuation Value in dB

Example: 50GHz, 5 dB→**FSFA5-50-5-2**