

FSFA10-26.5-XX-S

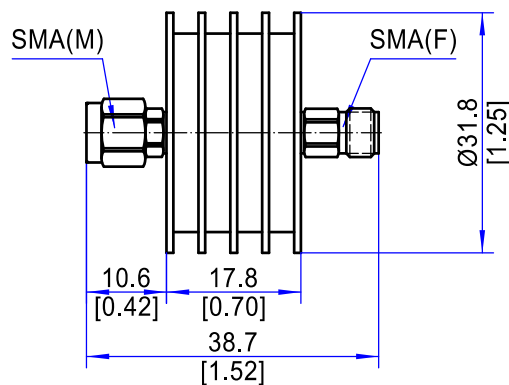
Fixed Attenuator, DC~26.5GHz, 10W, SMA

Electrical Specifications				
1	Nominal Impedance	50 Ω		
2	Average Power ¹	10W @ 25°C		
3	Peak Power	100W (5 μs pulse width, 2.5% duty cycle)		
4	Frequency Range	DC~26.5GHz		
5	VSWR	≤1.25:1		
6	Attenuation(dB)	1~10	20	30
7	Accuracy(dB)	-0.6/+0.8	-0.6/+0.8	-0.8/+1.0
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	Φ31.8*17.8 mm [Φ1.25*0.7 in]		

Note 1: Power derates linearly to 1W@+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: **FSFA10-26.5-XX-S**

XX = Attenuation Value in dB

Example: 20 dB→**FSFA10-26.5-20-S**