

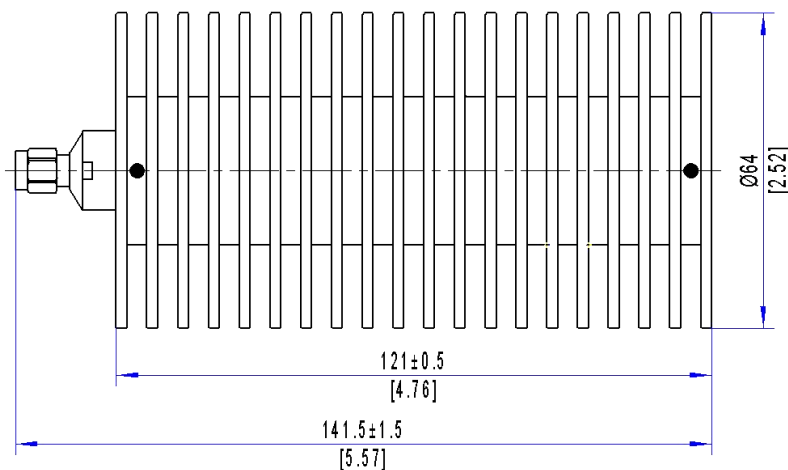
FSCT100-18-S

Coaxial Termination, DC-18GHz, 100W, SMA

Electrical Specifications					
1	Nominal Impedance	50 Ω			
2	Average Power ¹	100W @ 25°C			
3	Frequency Range	DC~4GHz	DC~8GHz	DC~12.4GHz	DC~18GHz
4	VSWR	≤1.15	≤1.20	≤1.25	≤1.35
Environmental Specifications					
1	Operating Temperature	-55°C~+125°C			
Mechanical Specifications					
1	Connectors	SMA(m)/SMA(f)			
2	Body Material	Connector: Copper-Based Ternary Alloy Plating Heat Sink: Black Anodized Aluminum			

Note 1: Refer to the power derating curve for details.

Outline Drawing (Units: mm/[inch], Tolerance: ± 0.3 mm)



Outline A

Ordering Information:

Model	Connector Type	Outline Drawing
FSCT100-18-S	SMA-Female (default)	
FSCT100-18-SM	SMA-Male	Outline A

Model: **FSCT100-XX-S**

XX = Frequency Range (4GHz, 8GHz, 12.4GHz, 18GHz)

Example: 8GHz→**FSCT100-8-S**