

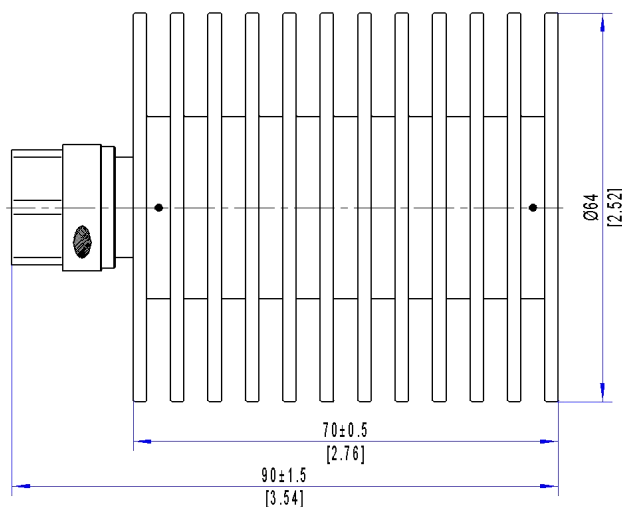
FSCT50-18-N

Coaxial Termination, DC-18GHz, 50W, N

Electrical Specifications					
1	Nominal Impedance	50 Ω			
2	Average Power ¹	50W @ 25°C			
3	Frequency Range	DC~4GHz	DC~8GHz	DC~12.4GHz	DC~18GHz
4	VSWR	≤1.20	≤1.25	≤1.35	≤1.40
Environmental Specifications					
1	Operating Temperature	-55°C~+125°C			
Mechanical Specifications					
1	Connectors	N(m)			
2	Body Material	Connector: Copper-Based Ternary Alloy Plating Heat Sink: Black Anodized Aluminum			
3	Inner Conductor	Gold plated brass/beryllium brass			

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
FSCT50-18-N	N-Female (default)	
FSCT50-18-NM	N-Male	Outline A

Model: **FSCT50-XX-N**

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

Example: 8GHz→**FSCT50-8-N**