Coaxial RF Termination RFT0450B1

DC-4 GHz, BNC Female, 50 Watts

Rev 1

Electrical

Impedance	50 ohm
Frequency Range	DC-4 GHz
VSWR	1.2 max
Input Avg Power	50W@ 25℃ ambient, derating linearly to 5W at 100℃
Peak Power	1kW (5 micro-sec pulse width, 2% duty cycle)

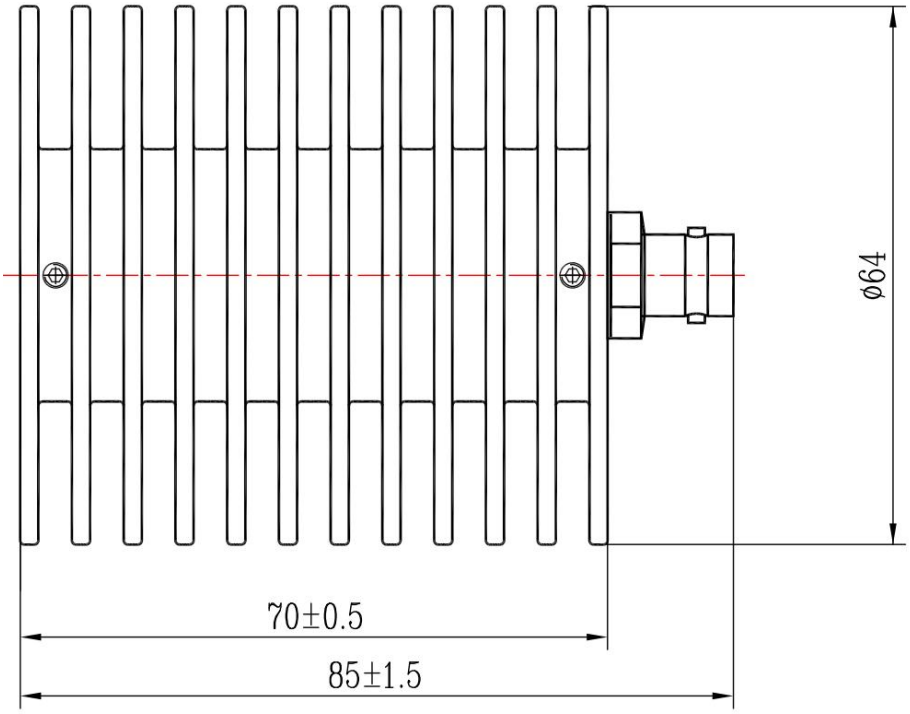
Mechanical

Connector Body	Ternary alloy plated brass
Center Contact	Gold plated BeCu
Heat Sink	Black anodized aluminum

Environmental

Operating Temp	-55℃ to 100℃
Storage Temp	-55℃ to 125℃
RoHS	Compliant

Dimensions(mm)



Notes

1.Customized outlines and optimal VSWR available.

2.To maintain best performance, recommended to use fan to keep the case temperature under 85℃.