

Coaxial RF Termination

RFT0405S1



DC-4 GHz, SMA Female, 5 Watts

Rev 3

Electrical

Impedance	50 ohm	
Frequency Range	DC-4 GHz	
VSWR	1.15 max	
Input Avg Power	5W@ 25℃ ambient, derating linearly to 0.5W at 100℃	
Peak Power	500W (5 micro-sec pulse width, 0.5% duty cycle)	

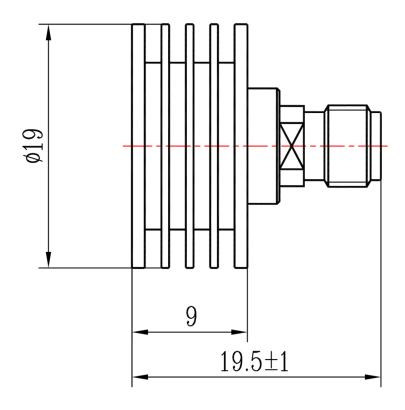
Mechanical

Connector Body	Passivated stainless steel
Center Contact	Gold plated beryllium copper
Heat Sink	Black anodized aluminum

Environmental

Operating Temp	-55°C to 100°C
Storage Temp	-55°C to 125°C
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°C.