

Coaxial RF Termination

RFT1220S1



DC-12.4 GHz, SMA Female, 20 Watts

Rev 3

Electrical

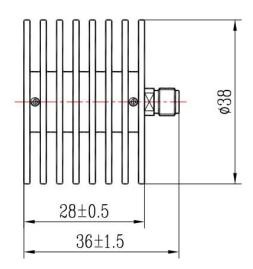
Impedance	50 ohm	
Frequency Range	DC-12.4 GHz	
VSWR	1.3 max	
Input Avg Power	20W@ 25 $^\circ C$ ambient, derating linearly to 2W at 100 $^\circ C$	
Peak Power	500W (5 micro-sec pulse width, 1% duty cycle)	

Mechanical

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

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°C.