

# **Coaxial RF Termination**

## RFT2710S2

# DC-27 GHz, SMA Male, 10 Watts



Rev 1

#### **Electrical**

Impedance	50 ohm	
Frequency Range	DC-27 GHz	
VSWR	1.3 max	
Input Avg Power	10W@ 25℃ ambient, derating linearly to 1W at 100℃	
Peak Power	500W (5 micro-sec pulse width, 1% duty cycle)	

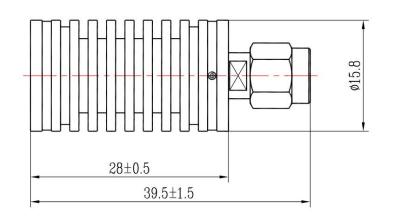
#### Mechanical

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

#### **Environmental**

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

### Dimensions(mm)





## **Typical Test Data**

