



Coaxial RF Termination

RFT2705S2

DC-27 GHz, SMA Male, 5 Watts

Rev 1

Electrical

Impedance	50 ohm
Frequency Range	DC-27 GHz
VSWR	1.3 max
Input Avg Power	5W@ 25°C ambient, derating linearly to 0.5W at 100°C
Peak Power	500W (5 micro-sec pulse width, 0.5% duty cycle)

Mechanical

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

Environmental

Operating Temp	-55°C to 100°C
Storage Temp	-55°C to 125°C
RoHS	Compliant

Dimensions(mm)

