

Coaxial RF Termination

RFT4002SSMA1

DC-40 GHz, SSMA Female , 2 Watts

Rev 3

Electrical

Impedance	50 ohm	
Frequency Range	DC-40 GHz	
VSWR	1.3 max	
Input Avg Power	2W@25 $^{\circ}$ C ambient, derating linearly to 0.5W at 100 $^{\circ}$ C	
Peak Power	250W (5 micro-sec pulse width, 0.4% duty cycle)	

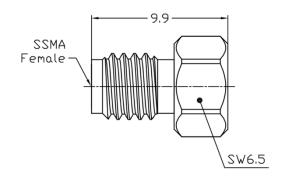
Mechanical

Connector Body	Passivated stainless steel
Center Contact	Gold plated beryllium copper
Heat Sink	N/A

Environmental

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

Dimensions(mm)



Typical Test Data

