

Coaxial RF Termination

RFT4002SSMP2



DC-40 GHz, SSMP Male, 2 Watts

Rev 3

Electrical

Impedance	50 ohm	
Frequency Range	DC-40 GHz	
VSWR	1.4 max	
Input Avg Power	2W@ 25 $^\circ C$ ambient, derating linearly to 0.2W at 100 $^\circ C$	
Peak Power	50W (5 micro-sec pulse width, 0.5% duty cycle)	

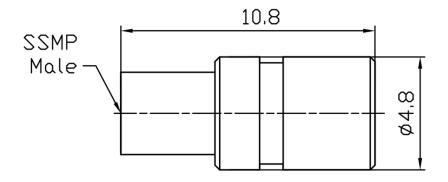
Mechanical

Connector Body	Gold plated brass
Center Contact	Gold plated brass
Heat Sink	N/A

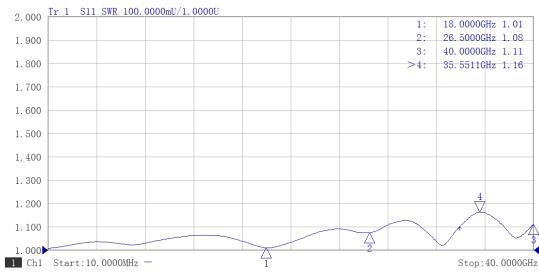
Environmental

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

Dimensions(mm)



Typical Test Data



Notes

1.Customized outlines and optimal VSWR available.