

Coaxial RF Termination

RFT40052921



DC-40 GHz, 2.92mm Female, 5 Watts

Rev 3

Electrical

Impedance	50 ohm	
Frequency Range	DC-40 GHz	
VSWR	1.25 max	
Input Avg Power	5W@25 $^\circ$ C ambient, derating linearly to 1W at 100 $^\circ$ C	
Peak Power	200W (5 micro-sec pulse width, 2% duty cycle)	

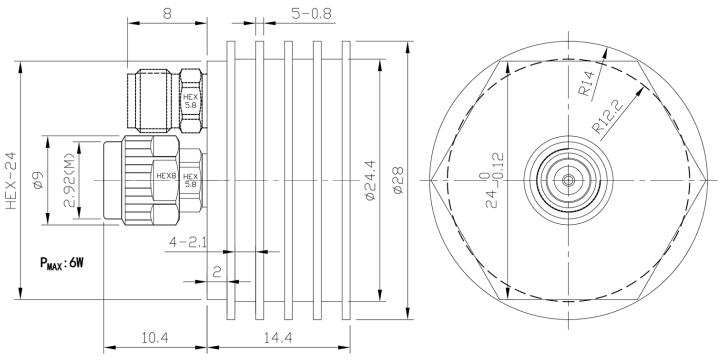
Mechanical

Connector Body	Passivated stainless steel
Center Contact	1.27um gold plated BeCu
Heat Sink	Black anodized aluminum

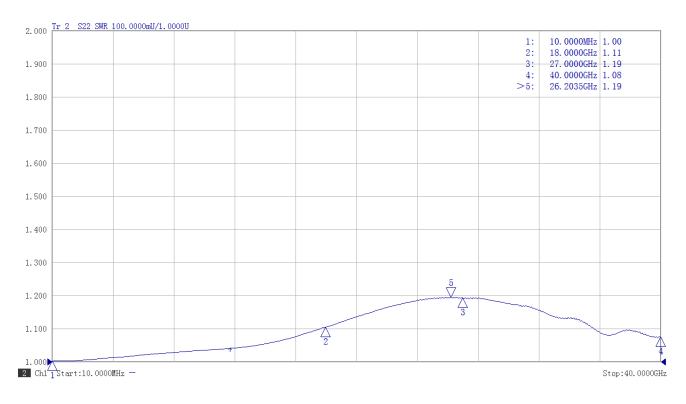
Environmental

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

Dimensions(mm)



Typical Test Data



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.