

Coaxial RF Termination

RFT40502921



DC-40 GHz, 2.92mm Female, 50 Watts

Rev 3

Electrical

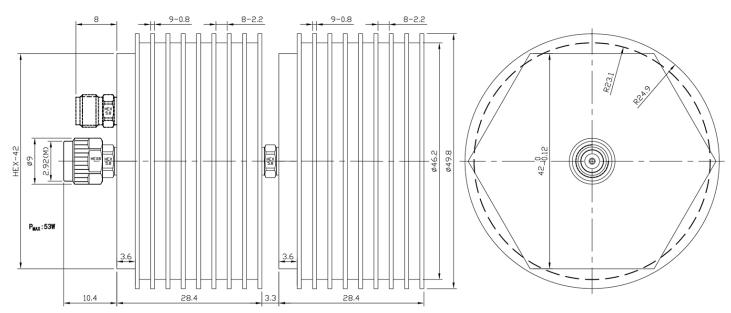
Impedance	50 ohm	
Frequency Range	DC-40 GHz	
VSWR	1.38 max	
Input Avg Power	50W@25 $^\circ$ C ambient, derating linearly to 5W at 100 $^\circ$ C	
Peak Power	200W (5 micro-sec pulse width, 10% duty cycle)	

Mechanical

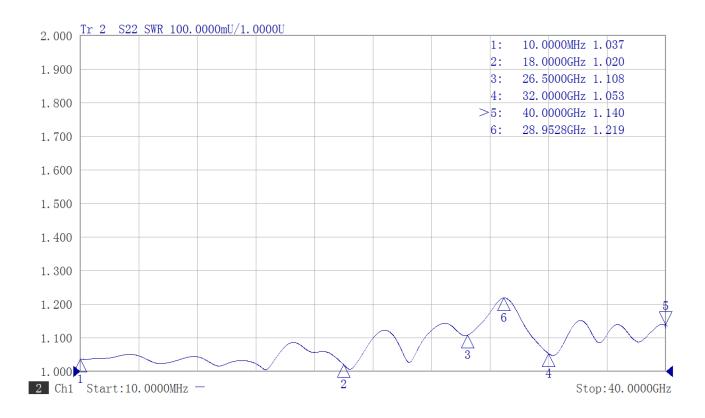
Connector Body	Passivated stainless steel
Center Contact	1.27um gold plated BeCu
Heat Sink	Black anodized aluminum

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.

2.To maintain best performance, recommended to use fan to keep the case temperature under 85°C.