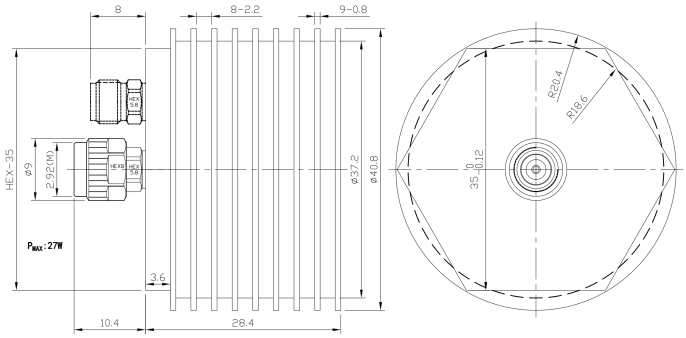
2.92mm(K,SK) Female Coaxial Termination, RT4025F
DC-40GHz, 25W, Round



01 Dimensions(mm) Tolerance±1%



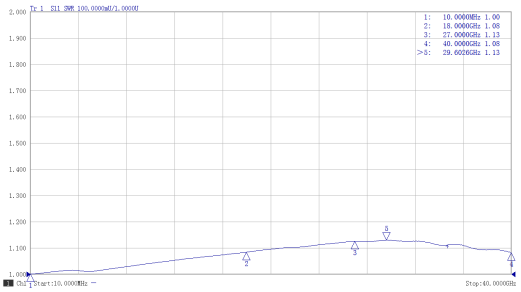
02 Electrical & Environmental

Frequency Range	DC-40GHz	**Impedance**	50 ohm	**VSWR**	1.3 max
Input Avg Power	25W @25°C	**Peak Power**	200W (5μsec pulse width, 6% duty cycle)		

03 Mechanical & Product Information

Product Number	RT4025F, U-Grade	**Connector**	2.92mm(K,SK) Female
Connector Body	Passivated stainless steel	**Heat Sink**	Black anodized aluminum
Center Contact	1.27μm gold plated beryllium copper		
Operating Temp	-55°C~+100°C	**Net Weight**	About 90.0g

04 Typical Test Data



Notes: To ensure longevity and performance, do not use at full power for a long time. Peak power, pulse width, and duty cycle need to meet the requirements. Input high power, require heat dissipation, maintain temperature within 60°C. Reference Curve,derate linearly to 3W at 100°C.

