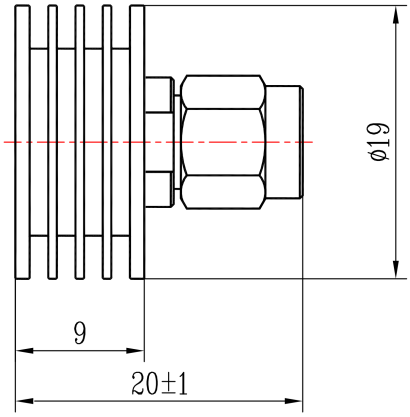
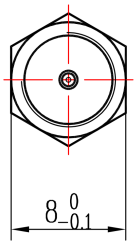
SMA Male Coaxial Termination, RT45SM
DC-4GHz, 5W, Round



01 Dimensions(mm) Tolerance±1%





02 Electrical & Environmental

Frequency Range	DC-4GHz	**Impedance**	50 ohm	**VSWR**	1.15 max
Input Avg Power	5W @25°C	**Peak Power**	500W (5μsec pulse width, 0.5% duty cycle)		

03 Mechanical & Product Information

Product Number	RT45SM, P-Grade	**Connector**	SMA Male
Connector Body	Passivated stainless steel	**Heat Sink**	Black anodized aluminum
Center Contact	Gold plated phosphor copper		
Operating Temp	-55°C~+125°C	**Net Weight**	About 9.0g

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 0.5W at 100°C.

