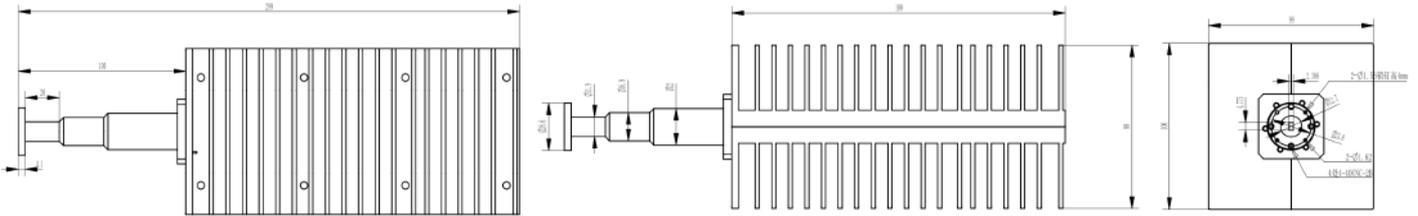




WR19 Waveguide Termination, 40-60GHz, 1KW, Flange, Rectangular

Dimensions(mm) Tolerance $\pm 1\%$



Electrical & Environmental

Frequency Range	40-60GHz	Impedance	50 ohm	VSWR	1.2 max
Input Avg Power	1000W @25°C	Peak Power	-		

Mechanical & Product Information

Product Number	GPWGTWR19-1K, P-Grade	Waveguide	WR19, Flange
Waveguide Body	Copper, gold plated	Heat Sink	Black anodized aluminum
Waveguide Cavity	Copper, gold plated		
Operating Temp	-55°C~+100°C	Net Weight	-

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 100W at 100°C.

