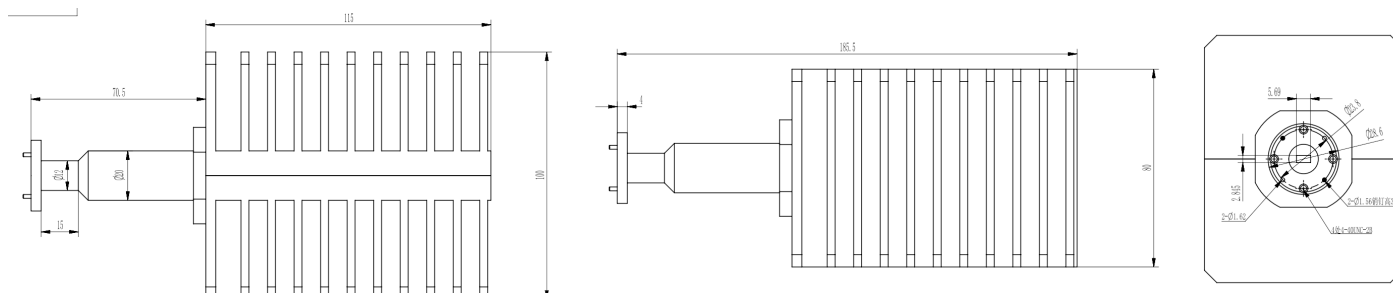




WR22 Waveguide Matched Termination, 33 - 50 GHz, 300W, Flange, Rectangular



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



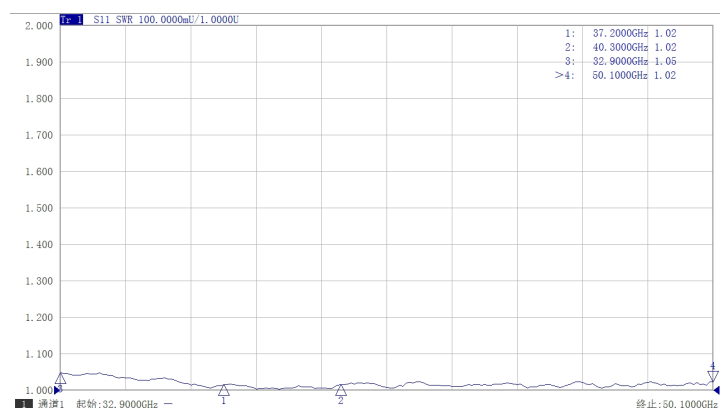
Electrical & Environmental

Frequency Range	33-50GHz	Impedance	-	VSWR	1.2 max
Input Avg Power	300W @25°C	Peak Power	-		

Mechanical & Product Information

Product Number	GPWGTWR22-300	Waveguide	WR22(BJ400), UG-383/U Flange
Waveguide Body	Copper, black painted	Heat Sink	Black anodized aluminum
Waveguide Cavity	Copper, pickling		
Operating Temp	-55°C~+100°C	Net Weight	-

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 30W at 100°C.

