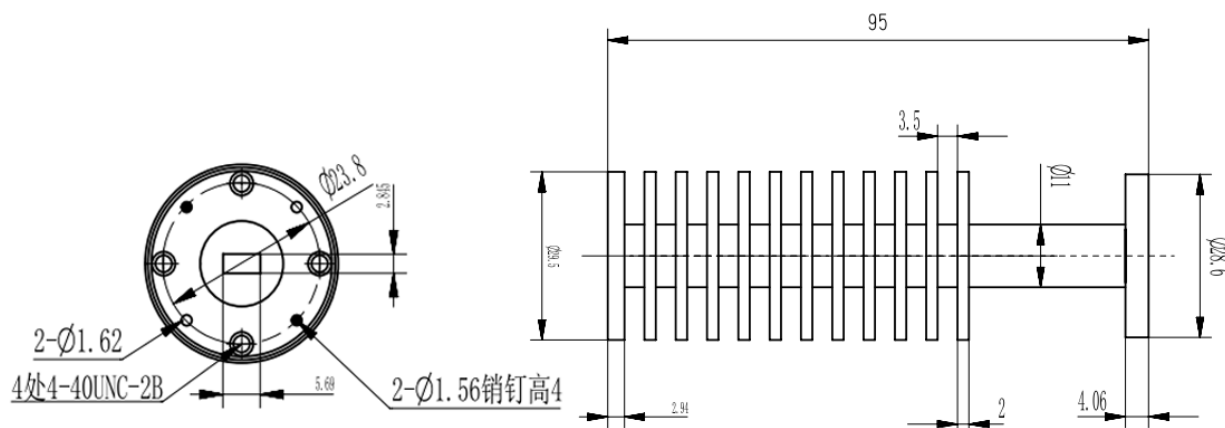




WR22 Waveguide Matched Termination, 33 - 50GHz, 50W, Flange, Round



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



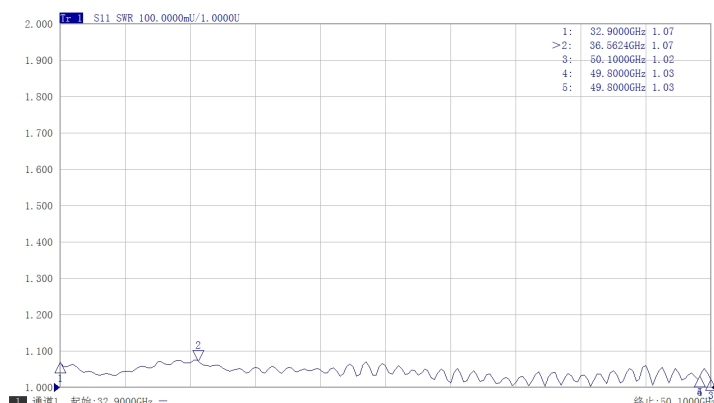
Electrical & Environmental

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

Mechanical & Product Information

Product Number	GPWGTWR22-50	Waveguide	WR22(BJ400), UG-383/U Flange
Waveguide Body	Copper, gold plated	Heat Sink	Copper, gold plated
Waveguide Cavity	Copper, gold plated		
Operating Temp	-55°C~+100°C	Net Weight	About 205.0g

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 5W at 100°C.

