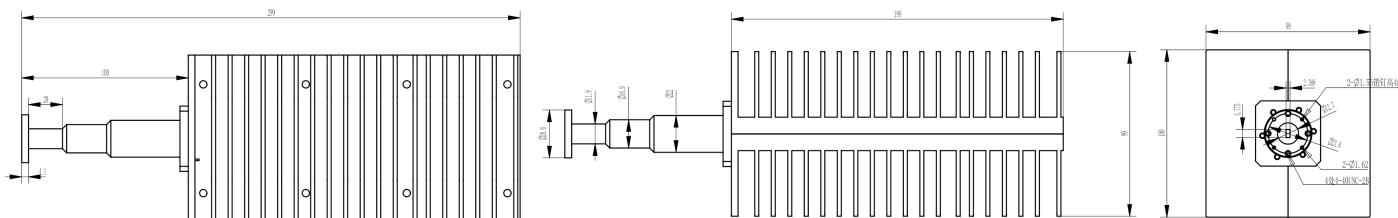


WR19(BJ500) Waveguide Termination, RWT191000 39.2-59.6GHz, 1000W, FUGP500 Flange, Rectangular

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



Electrical & Environmental

Frequency Range	39.2-59.6GHz	Impedance	50 ohm	VSWR	1.2 max
Input Avg Power	1000W @25°C	Peak Power	-		

Mechanical & Product Information

Product Number	RWT191000, P-Grade	Waveguide	WR19(BJ500), FUGP500 Flange
Waveguide Body	Copper, gold plated	Heat Sink	Black anodized aluminum
Waveguide Cavity	Copper, gold plated		
Operating Temp	-55°C~+100°C	Net Weight	-

1. Customized connectors, dimensions, PIM, VSWR.
2. Refer to the RFTOP Termination selection and usage guide.

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.

