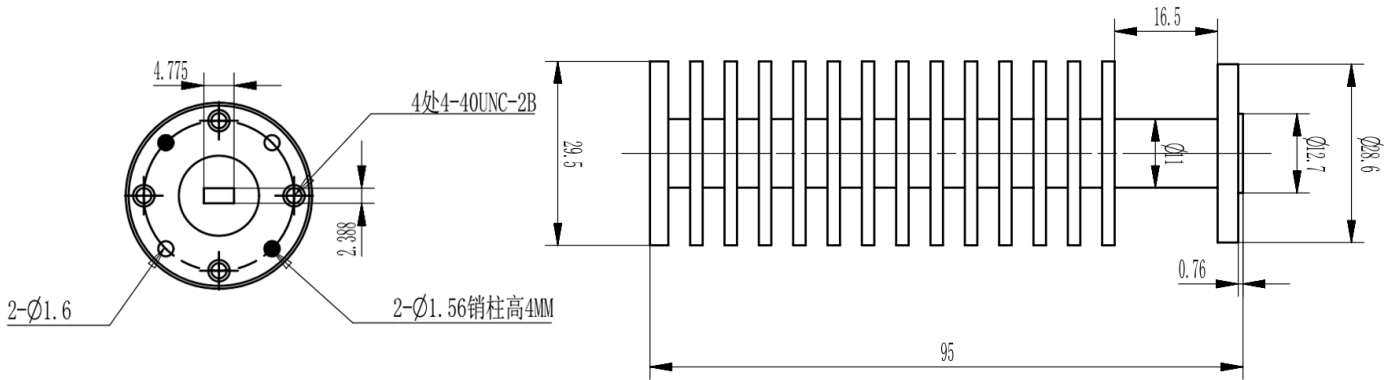


WR19(BJ500) Waveguide Termination, RWT1950 39.2-59.6GHz, 50W, FUGP500 Circular Flange, Round

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



Electrical & Environmental

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

Mechanical & Product Information

Product Number	RWT1950, Professional	Waveguide/Flange	WR19(BJ500), FUGP500 Circular Flange
Waveguide Body	Copper, black painted	Heat Sink	Black anodized aluminum
Waveguide Cavity	Copper, gold plated		
Operating Temp		Net Weight	-

Typical Test Data

Notes

1. Customized outlines and optimal VSWR available.
2. Refer to the derating curve for power input, derate linearly to 5W at 100°C.
3. To maintain best performance, recommended to use fan to keep the case temp under 85°C.

