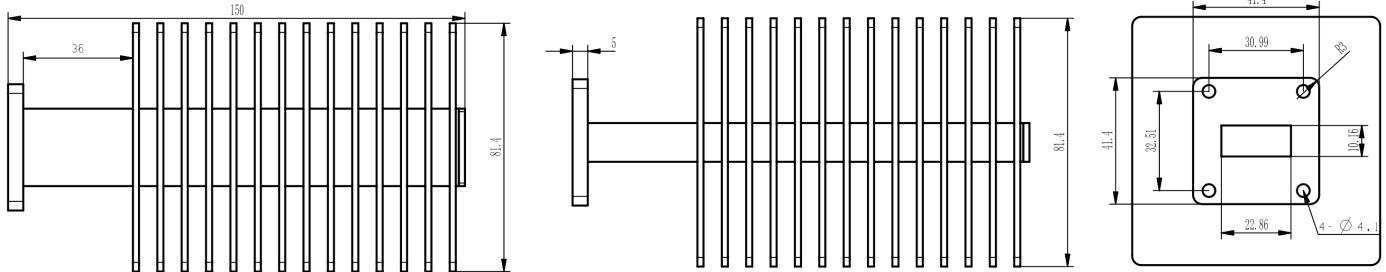




WR90(BJ100) Waveguide Termination, RWT90150 8.2-12.5GHz, 150W, UBR100 Flange, Rectangular

Dimensions(mm) Tolerance±1%



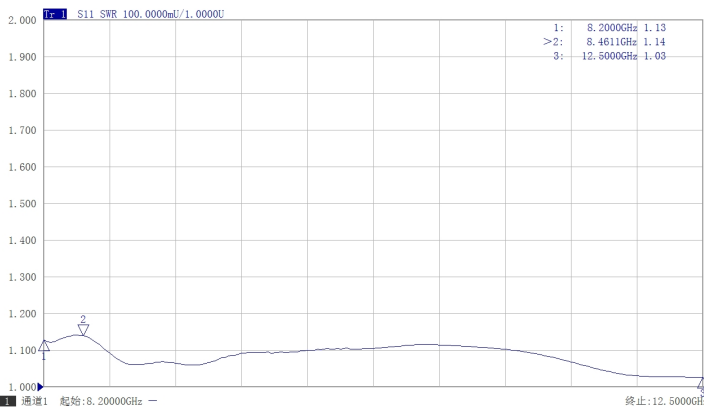
Electrical & Environmental

Frequency Range	8.2-12.5GHz	Impedance	50 ohm	VSWR	1.2 max
Input Avg Power	150W @25°C	Peak Power	-		

Mechanical & Product Information

Product Number	RWT90150, P-Grade	Waveguide	WR90(BJ100), UBR100 Flange
Waveguide Body	Aluminum, black painted	Heat Sink	Black anodized aluminum
Waveguide Cavity	Aluminum, electric conductive oxidation		
Operating Temp	-55°C~+100°C	Net Weight	About 536.0g

Typical Test Data



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 15W at 100°C.

