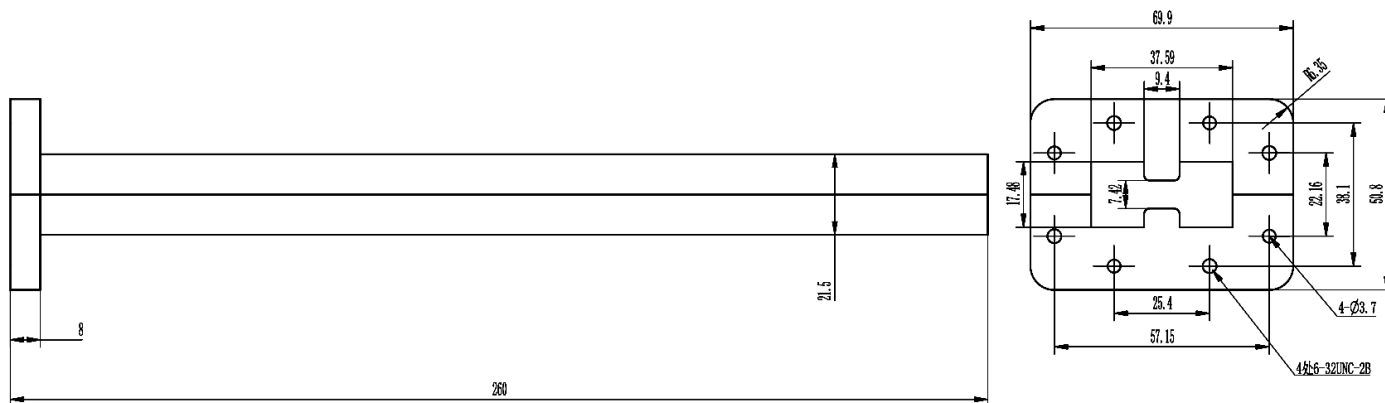


WRD250 Waveguide Matched Termination, RWDT350 3.5-8.2GHz, 6W, FPWRD250 Flange, Rectangular

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



Electrical & Environmental

Frequency Range	3.5-8.2GHz	Impedance	50 ohm	VSWR	1.06 max
Input Avg Power	6W @25°C	Peak Power	-		

Mechanical & Product Information

Product Number	RWDT350, P-Grade	Waveguide	WRD250, FPWRD250 Flange
Waveguide Body	Aluminum, grey painted	Heat Sink	N/A
Waveguide Cavity	Aluminum, electric conductive oxidation		
Operating Temp	-40~+85°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 0.6W at 100°C.

