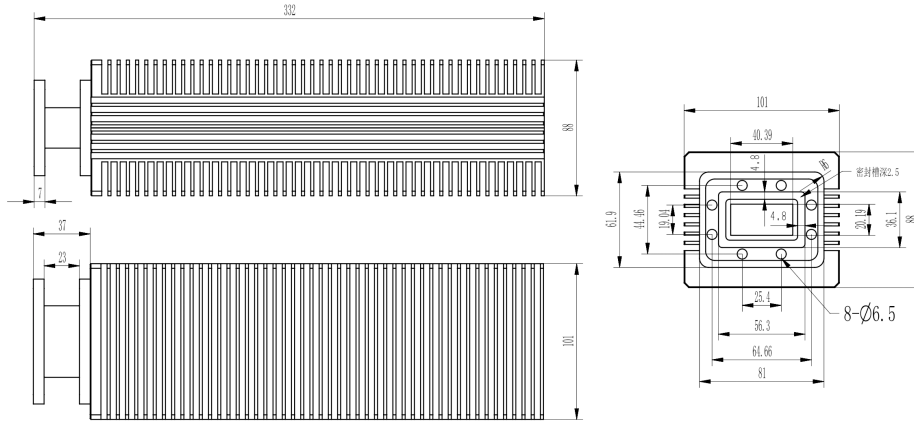


WR159(BJ58) Waveguide Termination, RWT1591500G 4.64-7.05GHz, 1500W, FDM58(PDR) Flange, Rectangular

Dimensions(mm) Tolerance±1%



Electrical & Environmental

Frequency Range	4.64-7.05GHz	Impedance	50 ohm	VSWR	1.2 max
Input Avg Power	1500W @25°C	Peak Power	-		

Mechanical & Product Information

Product Number	RWT1591500G, P-Grade, Sealing ring	Waveguide	WR159(BJ58), FDM58(PDR) 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	-

Typical Test Data

Notes

1. Customized outlines and optimal VSWR available.
2. Refer to the derating curve for power input, derate linearly to 150W at 100°C.
3. To maintain best performance, recommended to use fan to keep the case temp under 85°C.

