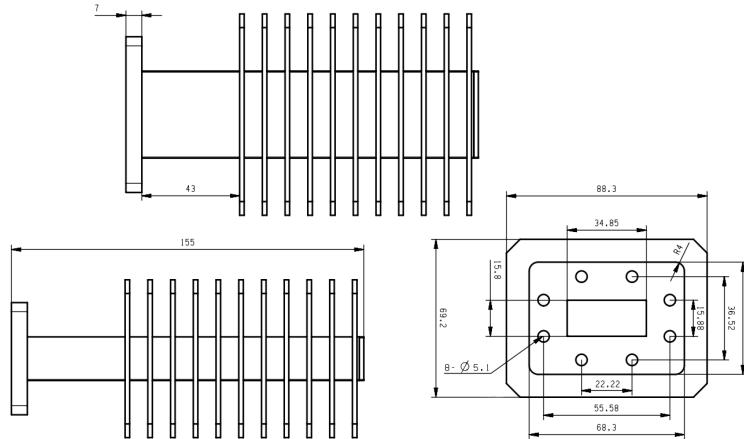


WR137(BJ70) Waveguide Termination, RWT137300 7.9-8.4GHz, 300W, FDP70(UDR) Flange, Rectangular

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



Electrical & Environmental

Frequency Range	7.9-8.4GHz	Impedance	50 ohm	VSWR	1.2 max
Input Avg Power	300W @25°C	Peak Power	-		

Mechanical & Product Information

Product Number	RWT137300, Professional	Waveguide/Flange	WR137(BJ70), FDP70(UDR) Flange
Waveguide Body	Aluminum, black painted	Heat Sink	Black anodized aluminum
Waveguide Cavity	Aluminum, electric conductive oxidation		
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 30W at 100°C.
3. To maintain best performance, recommended to use fan to keep the case temp under 85°C.

