

Main specifications

Parameters	Min	Typical	Max	Units
Frequency	6.57	~	9.99	GHz
VSWR			1.2	

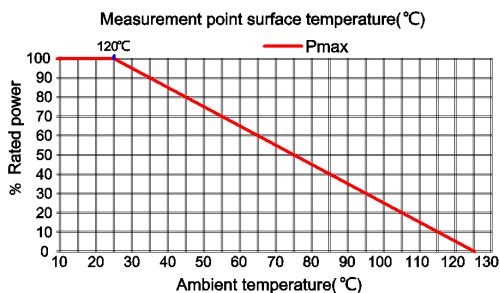
Other parameters

Power Capacity	100W Design assurance
Peak power	7kW design guarantee, duty cycle of 1%
Connector	Waveguide
Waveguide port	BJ84 or WR112
Waveguide flange	FBP84
Surface	Conductive oxidation
Product shell material	Aluminium
Operation Temp.	-40~+70°C Design assurance

Note

When installing the load, it is necessary to consider sufficient heat dissipation space and not install it next to equipment with high heat output.

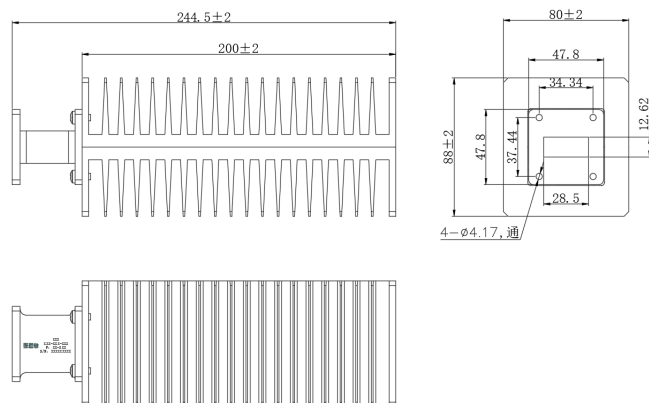
Power Derating Curve



Reference picture



Configuration(mm)



Typical test curve

