

Product features

It has the characteristics of wide bandwidth, low sidelobes, and high efficiency.

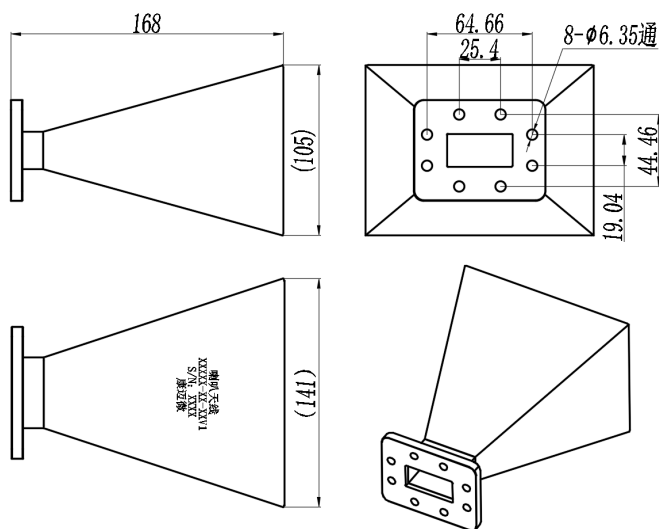
Main specifications

Parameters	Min	Typical	Max	Units
Frequency	4.64	~	7.05	GHz
Gain		15		dBi
VSWR		1.25		
power		200		W

Other parameters

Polarization	Linear Pol.
Connector	Waveguide
Waveguide model	BJ58
Outline size	141*105*168mm
Estimated weight	270g
surface treatment	Sea gray orange pattern
Operation Temp.	-25~+45°C Design assurance
Storage Temp.	-45~+75°C Design assurance

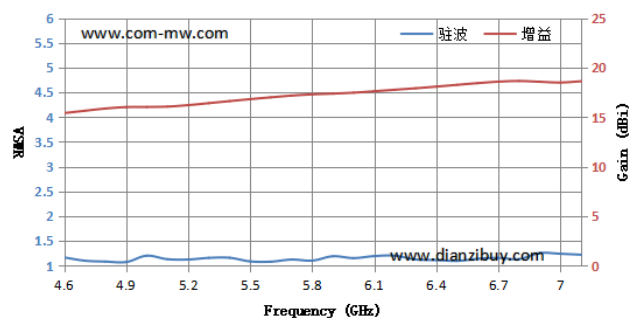
Configuration(mm)



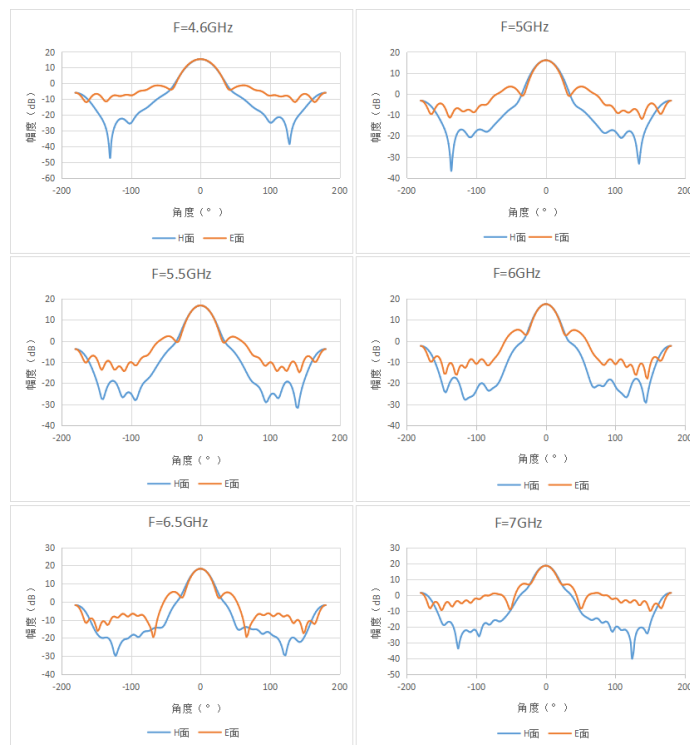
Reference picture



Typical test curve



Typical antenna pattern



Note: The specifications and performance data contained in this data sheet are based on tests established by CMW.