

Product features

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

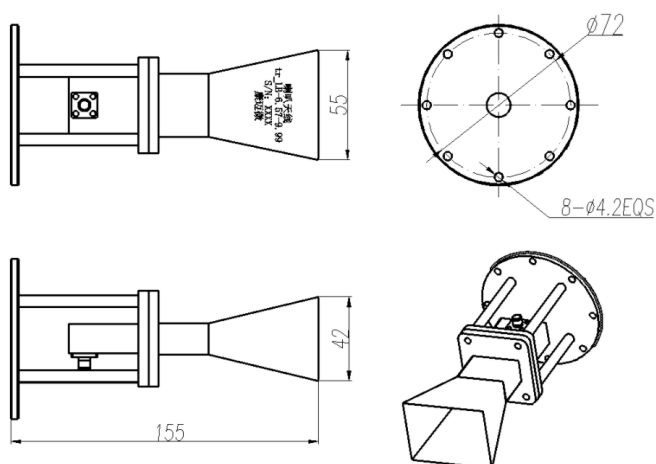
Main specifications

Parameters	Min	Typical	Max	Units
Frequency	6.57	~	9.99	GHz
Gain		10		dBi
VSWR		1.5		
power		50		W

Other parameters

Polarization	Linear polarization
Connector	SMA-K
Waveguide model	BJ84
Outline size	55*42*155mm
Estimated weight	250g
surface treatment	Gray
Operation Temp.	-25~+45°C Design assurance
Storage Temp.	-45~+75°C Design assurance

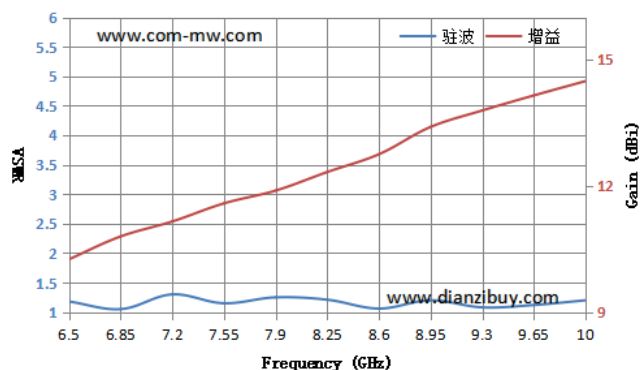
Configuration(mm)



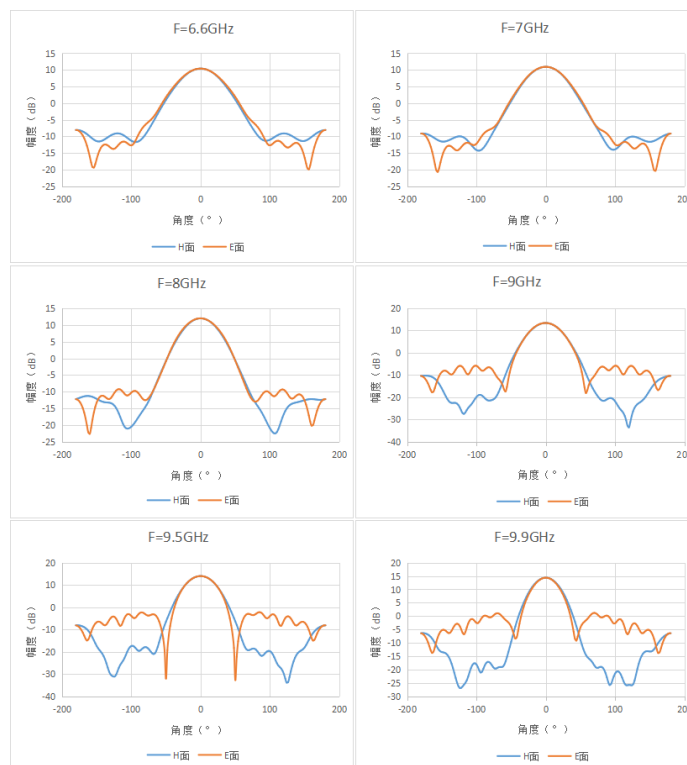
Reference picture



Typical test curve



Typical antenna pattern



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

Note

It is strictly prohibited to disassemble antenna accessories, as it may cause poor antenna performance.

The installation position of the antenna should be free of any obstacles.

Outdoor use should be equipped with lightning protection facilities.

May contain electronic components, please do not dispose of them randomly.