

Product features

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

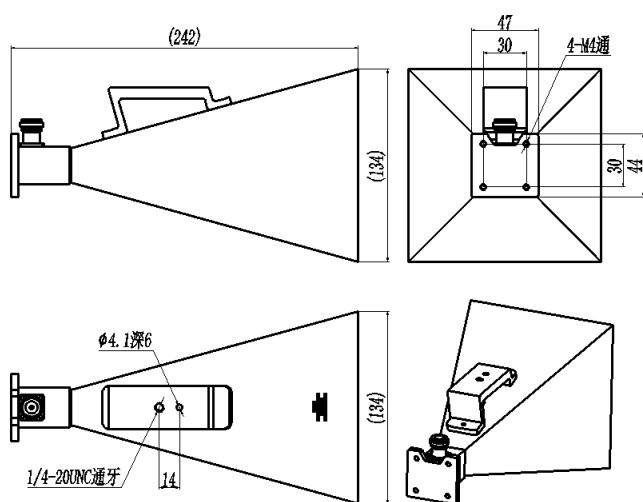
Main specifications

Parameters	Min	Typical	Max	Units
Frequency	6	~	18	GHz
Gain		16		dBi
VSWR		2		
3dB Beamwidth		20		°

Other parameters

Polarization	Linear Pol.
Power Capacity	50W Design assurance
Connector	N-K
Outline size	242*134*134mm
Estimated weight	650g
surface treatment	Grey
Operation Temp.	-25~+55°C Design assurance
Storage Temp.	-45~+75°C Design assurance

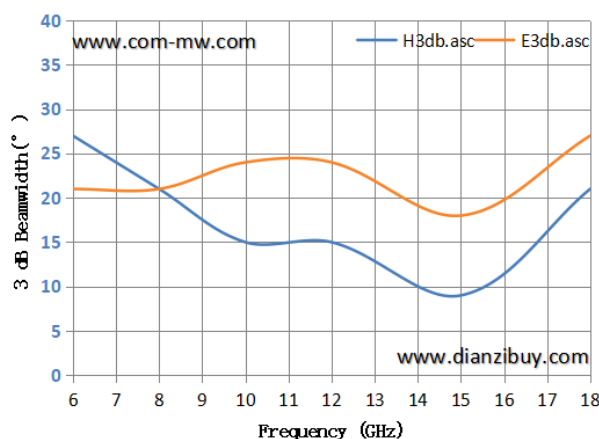
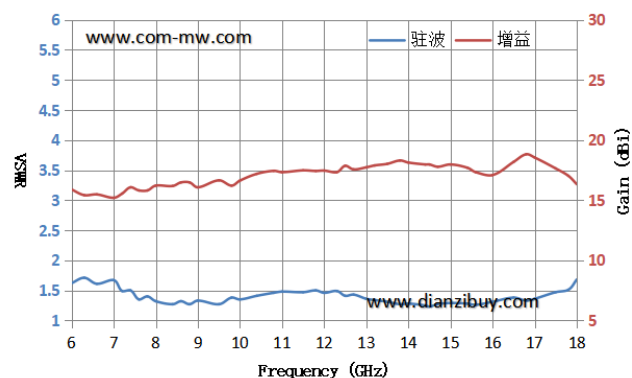
Configuration(mm)



Reference picture

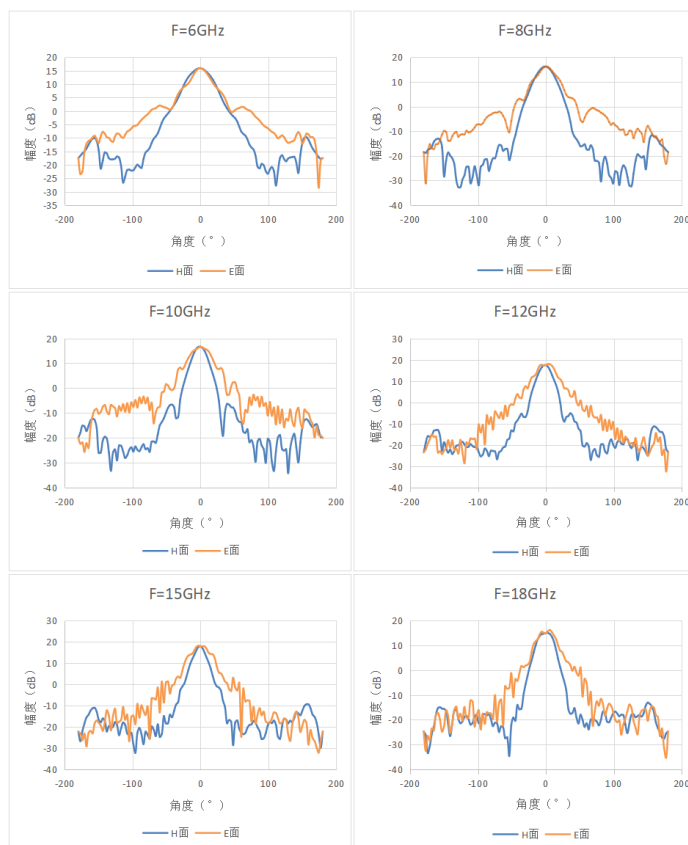


Typical test curve



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

Typical antenna pattern



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