

Product features

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

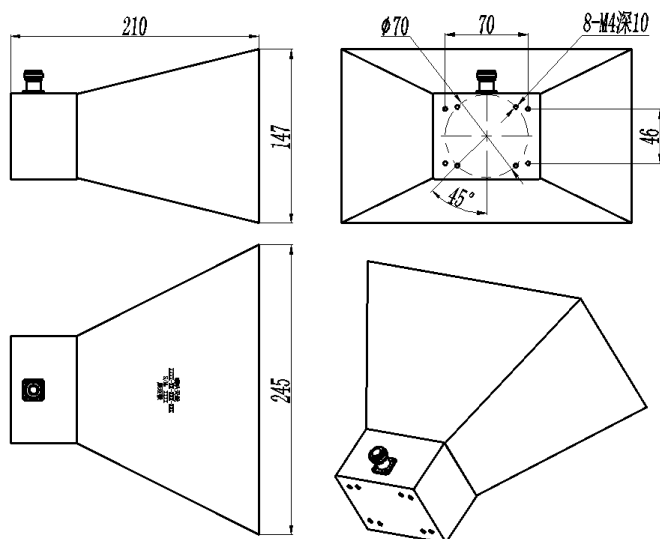
Main specifications

Parameters	Min	Typical	Max	Units
Frequency	1		10	GHz
Gain		9		dBi
VSWR		2		
3dB Beamwidth	18		96	°
Cross polarization isolation	20			dB

Other parameters

Polarization	Linear Pol.
Power Capacity	50W Design assurance
Connector	N-K
Outline size	210*245*147mm
Estimated weight	1.0Kg
surface treatment	Sea gray orange pattern
Operation Temp.	-25~+55°C Design assurance
Storage Temp.	-45~+75°C Design assurance

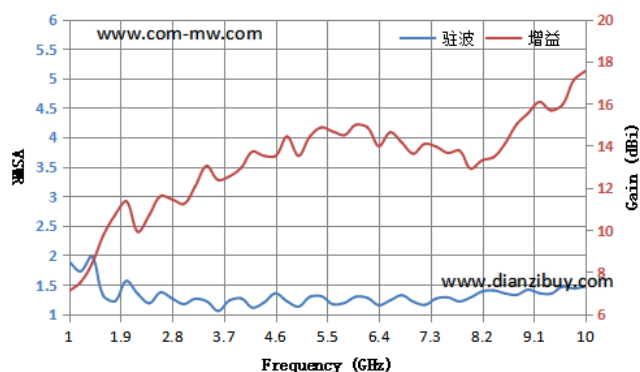
Configuration(mm)



Reference picture



Typical test curve



Typical antenna pattern

