

Product features

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

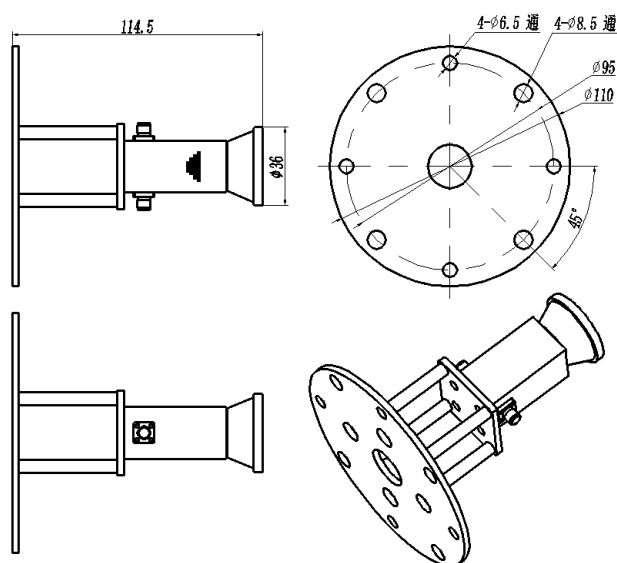
Main specifications

Parameters	Min	Typical	Max	Units
Frequency	17.7	~	21.2	GHz
Gain		15		dBi
VSWR		1.5		
3dB Beamwidth	20		35	°
Isolation		22		dB
AR			2.0	dB
power		10		W

Other parameters

Polarization	Dual Circular Polarization
Connector	2.92-K
Outline size	110*110*114.5mm
Estimated weight	180g
Surface	Grey
Operation Temp.	-25~+75°C Design assurance
Storage Temp.	-45~+85°C Design assurance

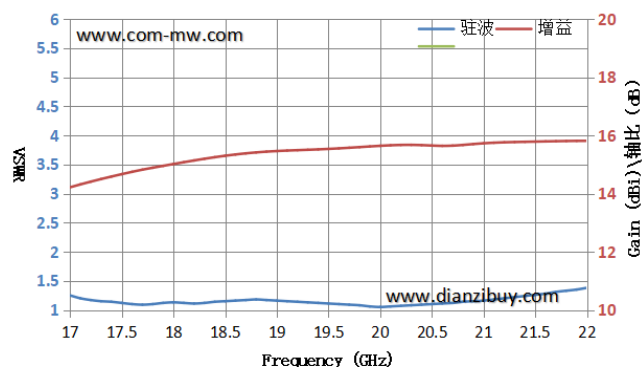
Configuration(mm)



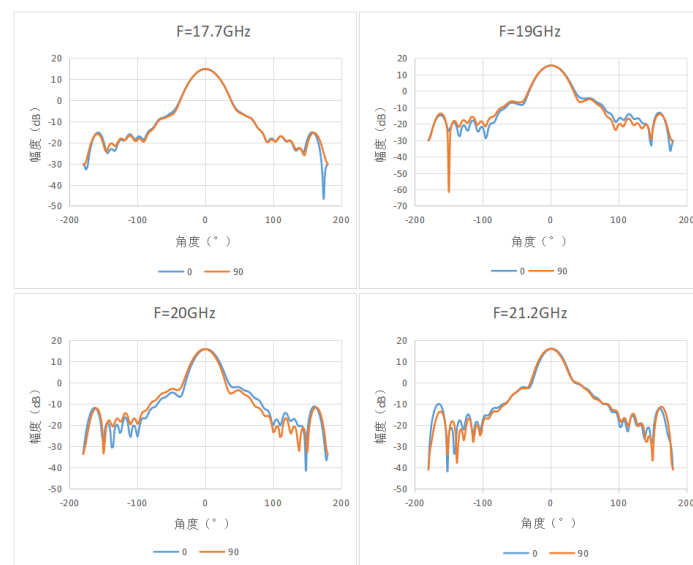
Reference picture



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

Avoid collisions during installation.

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.