

Product features

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

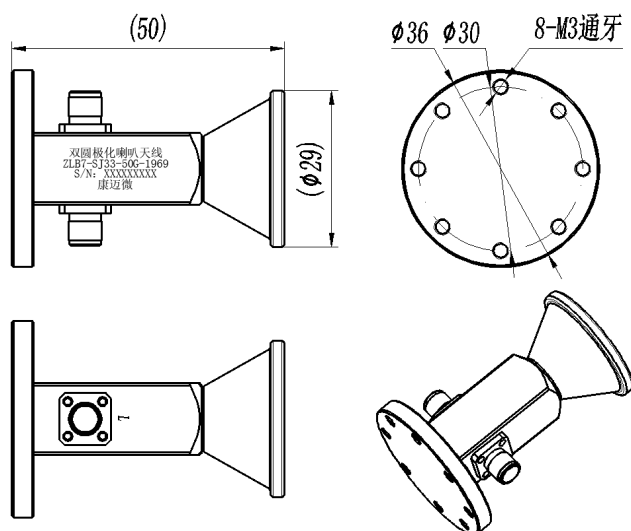
Main specifications

Parameters	Min	Typical	Max	Units
Frequency	33	~	50	GHz
Gain		15		dBi
VSWR		1.8		
3dB Beamwidth	18		26	°
Isolation		20		dB
AR		2.5		dB
power		20		W (Design assurance)

Other parameters

Polarization	Dual Circular Polarization
Connector	2.4-K
Connector material	Housing 304 stainless steel
Outline size	50*36*36mm
Estimated weight	110g
Surface	Sea gray orange pattern
Operation Temp.	-25~+75°C Design assurance
Storage Temp.	-40~+85°C Design assurance
Other	/

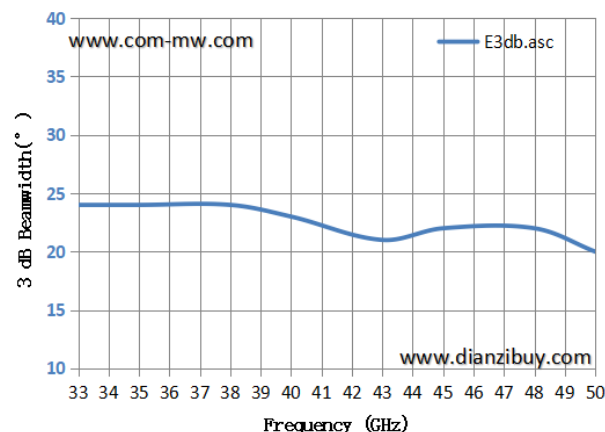
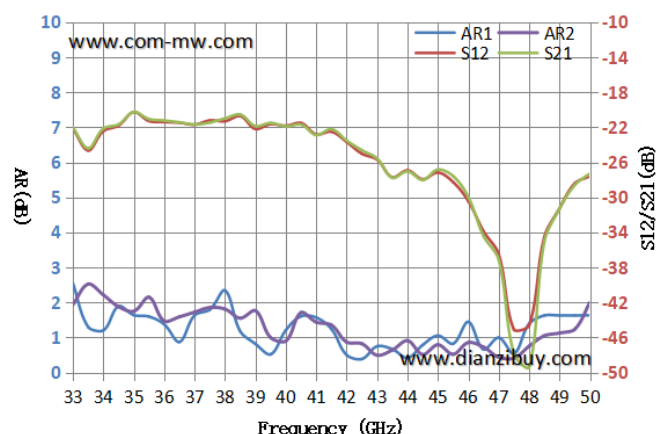
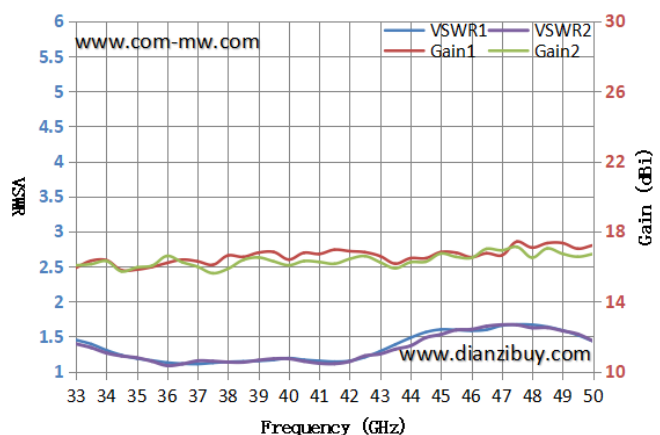
Configuration(mm)



Reference picture



Typical test curve



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

Note

Avoid collisions during installation.

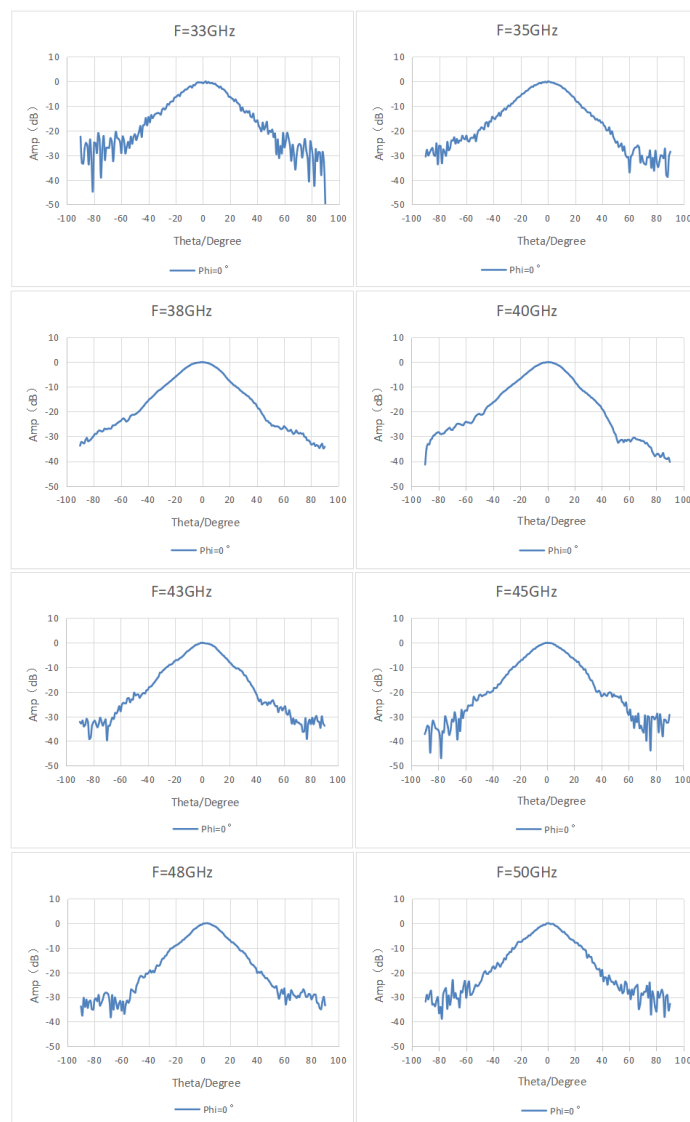
It is strictly prohibited to disassemble antenna accessories, as it may cause poor antenna performance.

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.

Typical antenna pattern



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