

Product features

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

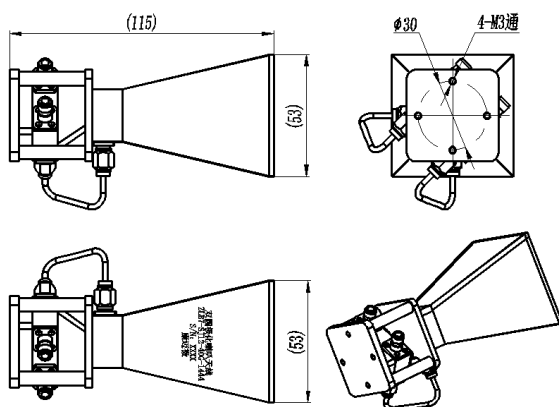
Main specifications

Parameters	Min	Typical	Max	Units
Frequency	12	~	40	GHz
Gain		10		dBi
VSWR		1.8		
3dB Beamwidth	15		35	°
Isolation		10		dB
AR		2.8		
power	5			W (Design assurance)

Other parameters

Polarization	Dual Circular Polarization
Connector	2.92-K
Connector material	Housing 304 stainless steel
Outline size	54*54*115mm
Estimated weight	300g
Surface	Sea gray orange pattern
Operation Temp.	-25~+55°C Design assurance
Other	推荐天线架型号TXJ7-1500-2437

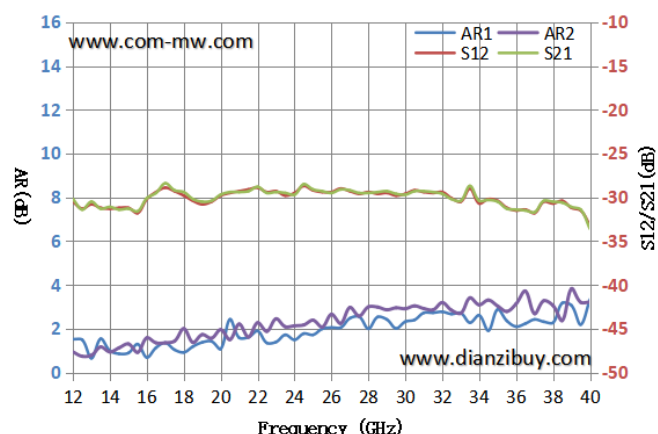
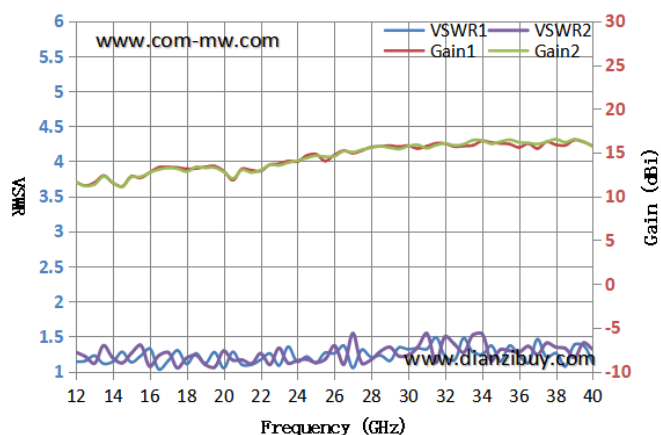
Configuration(mm)



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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