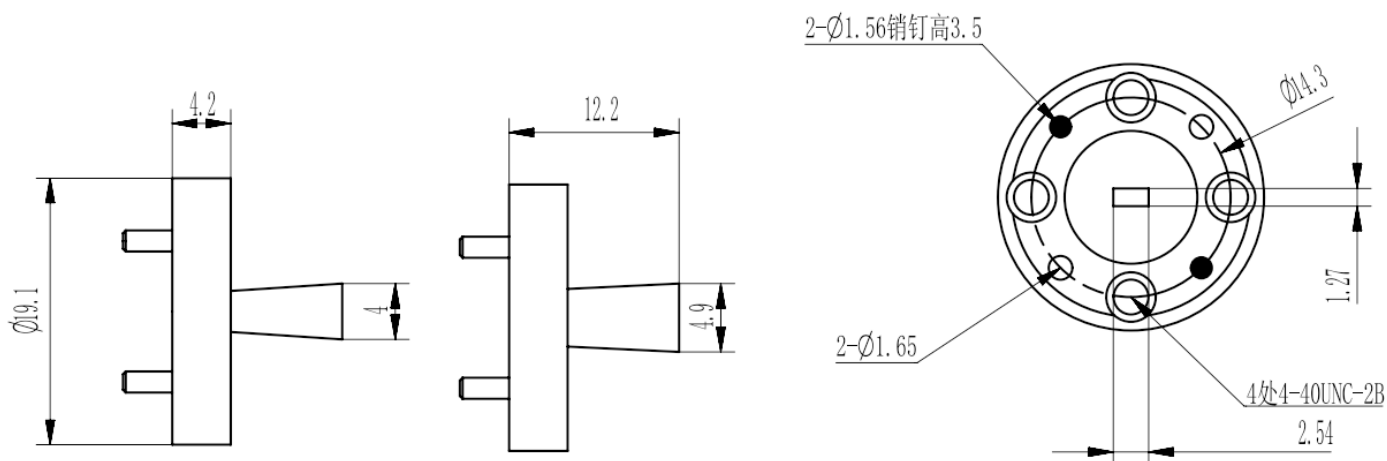


WR10 Standard Gain Horn Antenna, **RWHA10-8** 73.8-112GHz, 8dB Nominal Gain, FUGP900 Flange

Dimensions(mm) Tolerance $\pm 1\%$



Electrical & Environmental

Frequency Range	73.8-112GHz	Impedance	50 Ohm
VSWR	1.4 Max		
Nominal Gain	8 dBi		

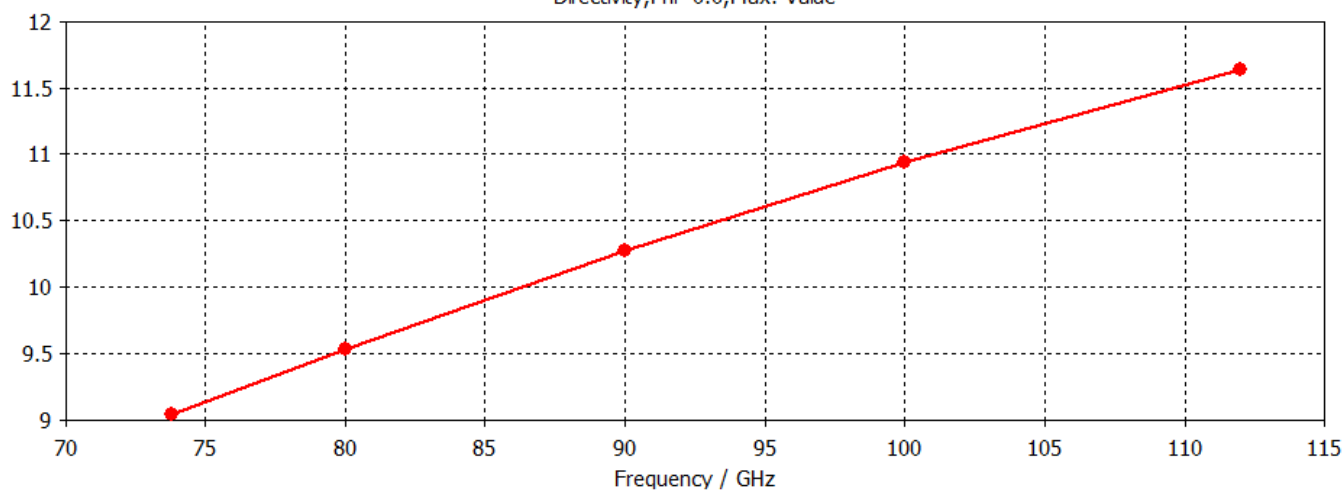
Mechanical & Product Information

Product Number	RWHA10-8, P-Grade	Product Type	Standard Gain Horn Antenna
Waveguide	WR10(BJ900), FUGP900 Flange	Waveguide Body	Copper, Gold plated
Dimensions	12.2(L)*4.9(W)*4(H)mm	Net Weight	-

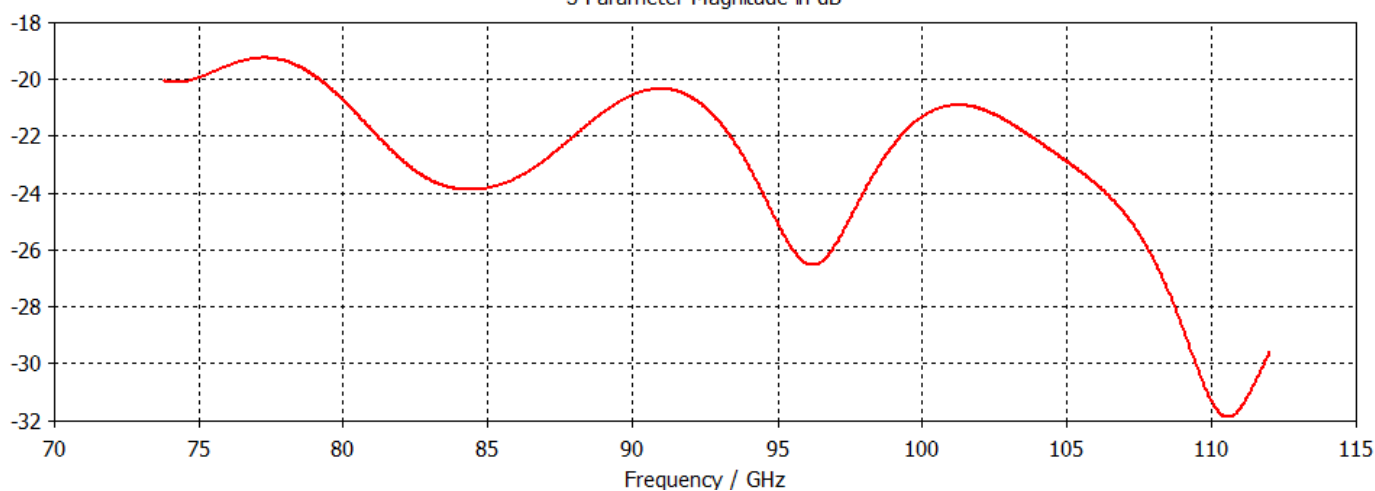
WR10 Standard Gain Horn Antenna, **RWHA10-8** 73.8-112GHz, 8dB Nominal Gain, FUGP900 Flange

Typical Test Data

Frequency vs Gain
Directivity,Phi=0.0,Max. Value



Frequency vs Return Loss
S-Parameter Magnitude in dB



S1,1