

Product Specification

Product description: 2.4G Terminal Antenna

Note: 2400-2500MHZ, SMA

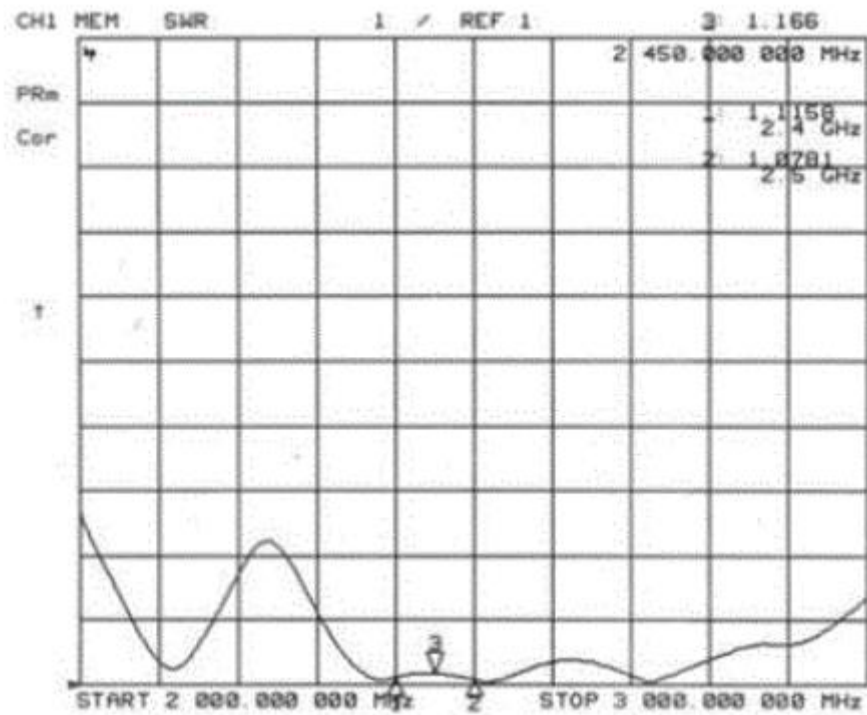
1.Product Technical Specification

Electrical Specifications	
Frequency Range(MHz)	2400-2500
Bandwidth(MHz)	100
Input Impedence(Ω)	50
V.S.W.R	≤ 2.0
Gain(dBi)	1.8 $\pm$ 0.2
Polarization Type	Vertical
Power Capacity(w)	50
Mechanical Specifications	
Antenna Length(mm)	$\varnothing 10 \times 108$
Radiator	Cuprum
Connect Type	SMA
Working Temp($^{\circ}\text{C}$)	-40~60
Radome Color	Black
Weight(g)	11.5

2.Product Picture



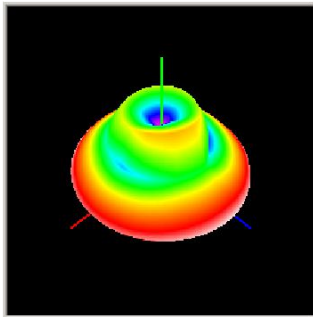
3. Stationary Wave Pattern



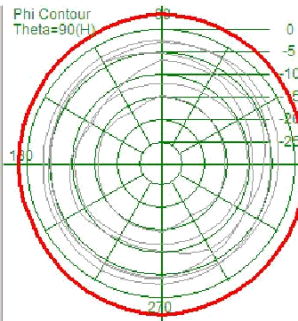
4. Antenna pattern diagram



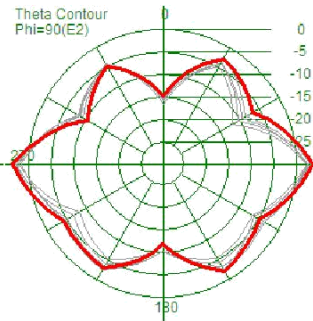
5. Radiation Antenna pattern



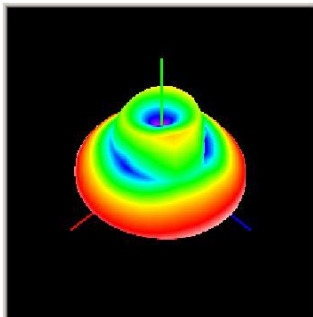
2.4GHz



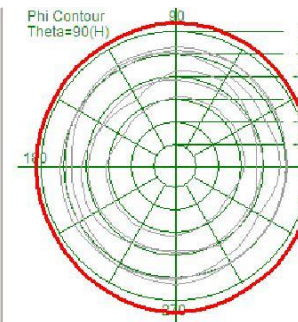
Gain: 1.81dBi



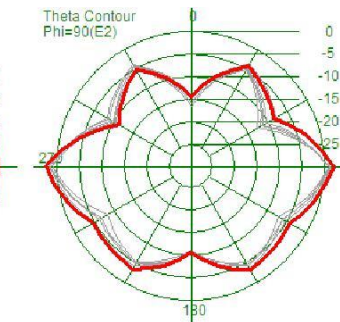
Efficiency: 70.15%



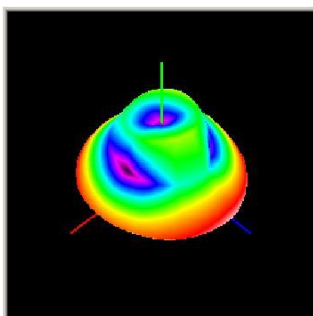
2.45GHz



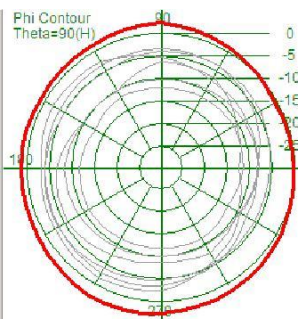
Gain: 1.85dBi



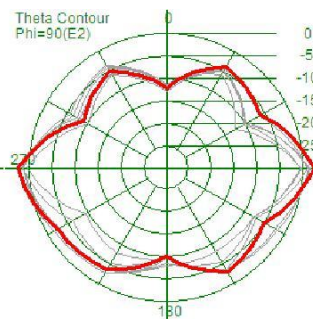
Efficiency: 73.23%



2.5GHz



Gain: 1.88dBi



Efficiency: 74.09%