



Inside/ Outside Magnetic Antenna

Electrical Specifications

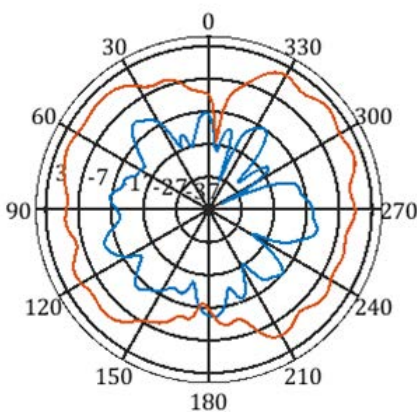
Model No.	C-ANT-V02		
Frequency Range	MHz	698-960 / 1710-2700	
Gain	dBi	1.5±0.5 / 2.5±0.5	
Polarization		Vertical	
Beam width	Horizontal	deg	360
	Vertical		60±15°
VSWR		≤2.5	
Input Power, maximum	watt	50	
Impedance	ohm	50	

Mechanical Specifications

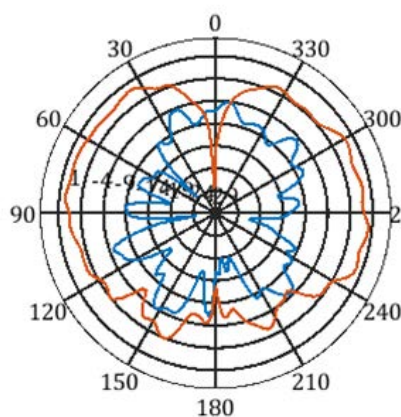
Dimensions, HxWxD	mm	90*84*66	
Weight, without Mounting Kit	kg	0.2	
Material		Aluminum	
Radome Color		Black	
Radome material		ABS	
Connector Type		RP-SMA	
Operational Temperature	C	-40 to +55	
packaging		Zip lock bag	
Cable		3D-FB, Black, 4m	

Radiation Patterns

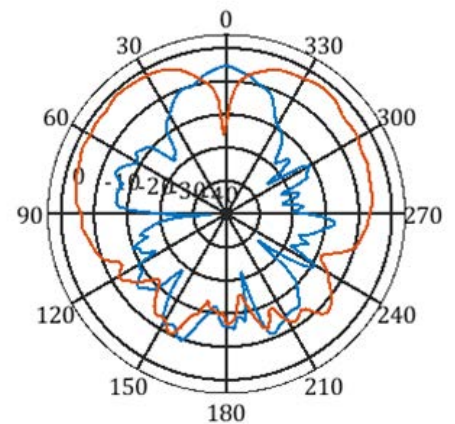
E-Plane



f=960MHz,@Y-Z plane

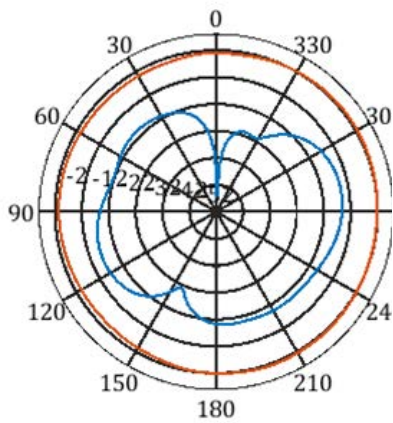


f=1710MHz,@Y-Z plane

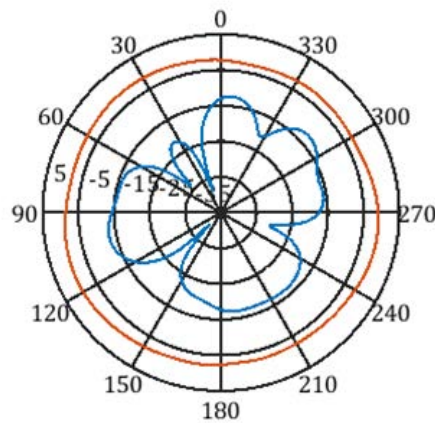


f=2500MHz,@Y-Z plane

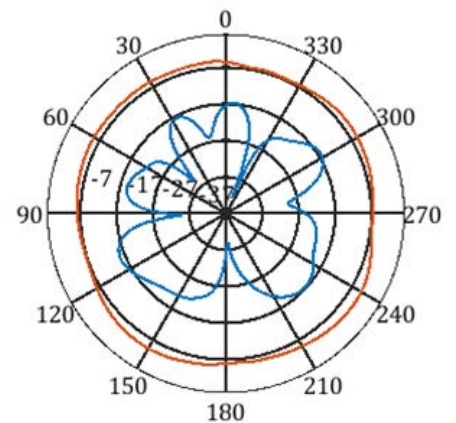
H-Plane



f=960MHz,X-Y Plane



f=1710MHz,X-Y Plane



f=2500MHz,X-Y Plane



Model NO: C-ANT-V02

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Item NO: E.05.S15TX0000004

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