

Antenna describe

1. Antenna describe:

Antenna plate	Metal antenna
Make name/model name	N/A
Antenna gain	0dBi
Frequency range	2.4GHZ-2.483GHZ
Connector type	direct
Location of mearement(company name)	SHENZHEN SHIXINZHONGXIN TECHNOLOGY.CO.,LTD

2.External view drawing:

Picture of antenna



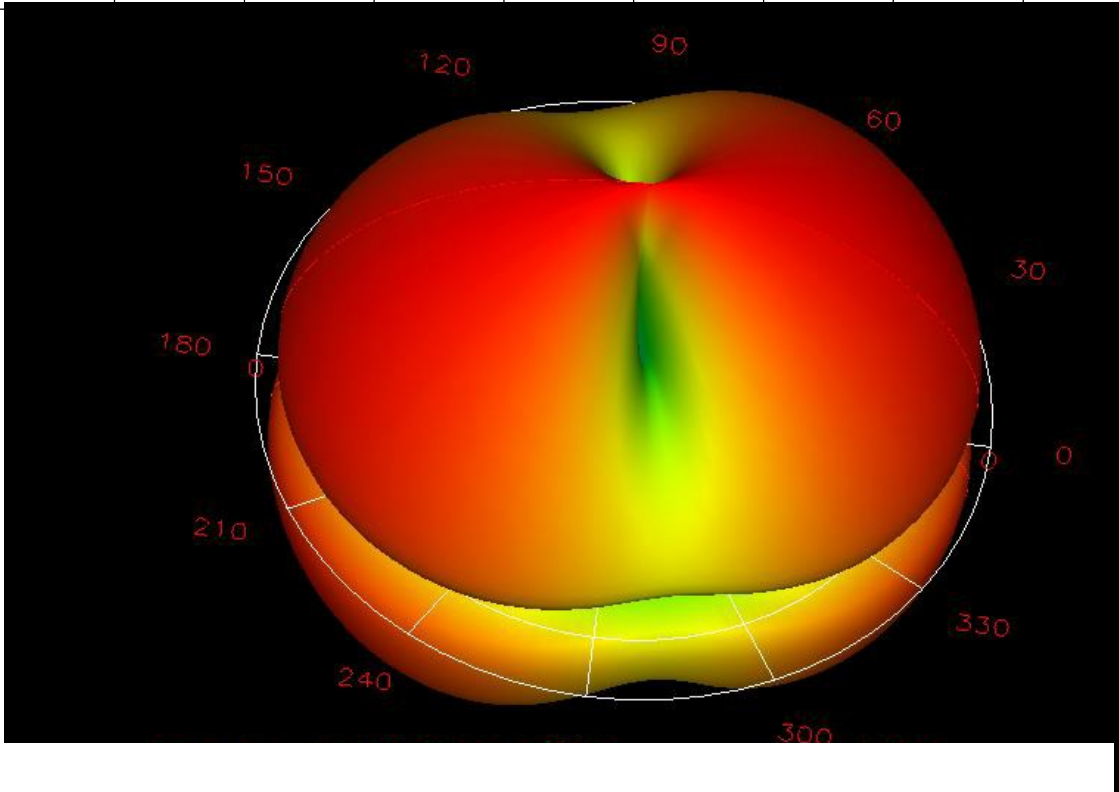
结构项目 CONSTRUCTION ITEM			
导体CONDUCTOR	结构规格SPECIFICATION	PCS/MM	19/0.11±0.008 24AWG
	材质MATERIAL		镀锡铜（TINNDE COPPER）
	纹向/绞距 lay direction	MM	S/≤20
	外径OD	MM	0.6±0.05
绝缘INSULATION	材质 MATERIAL		PVC
	平均厚度 AVG THICKNESS OFINSU	MM	0.4
	最小厚度 AVG THICKNESS OFINSU	MM	0.32
	颜色 COLOR		根据客户要求制作 (According Customer Requirements)
	完成外径 OVER DIAM	MM	1.5 ± 0.1

3. Antenna Radiation Pattern

Radiation pattern@2.405GHZ

Total Average Gain:-0.475dbi

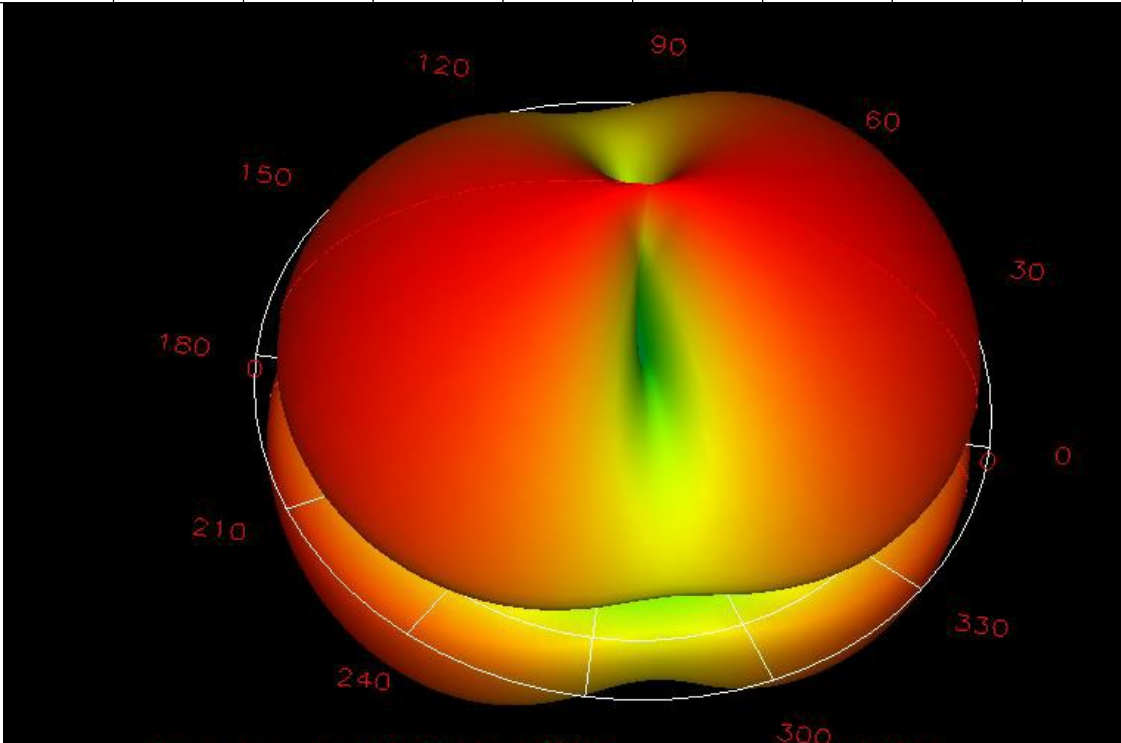
Phi	0	45	90	135	180	235	270	315
Gain	-0.1	-0.3	-0.8	-0.5	-0.2	-0.6	-0.8	-0.5



Radiation pattern@2.440GHZ

Total Average Gain:-0.275dbi

Phi	0	45	90	135	180	235	270	315
Gain	0	-0.1	-0.3	-0.6	-0.1	-0.2	-0.6	-0.4



Radiation pattern@2.480GHZ

Total Average Gain:-0.237dbi

Phi	0	45	90	135	180	235	270	315
Gain	0	-0.1	-0.2	-0.5	0	-0.3	-0.6	-0.2

