

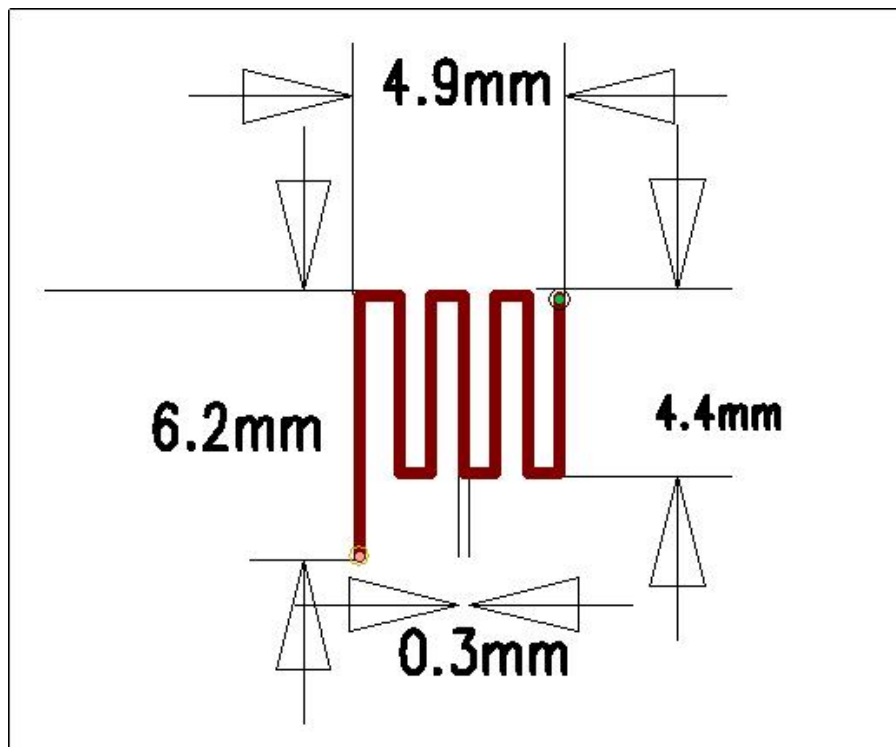
Antenna Describe

1. Antenna Describe

Antenna Plate	PCB Antenna
Make Name/Model Name	VC-6019D
Antenna Gain	0dBi
Frequency Range	2.400GHZ-----2.480GHZ
Connector Range	Direct
Manufacturer	ShenZhen RuiRongDa Electronic Co,LTD No. 2, 2nd Floor, Building B, Zone A, Longquan Science Park, Tongyu Community, Dalang Subdistrict, Longhua District, Shenzhen City

2.External View Drawing:

Picture of antenna

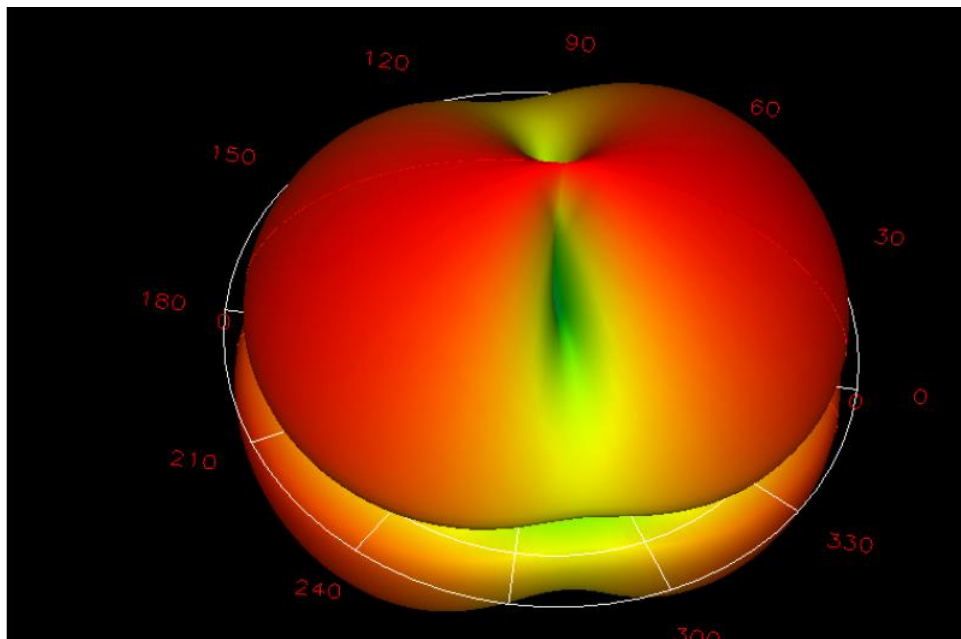


3. Antenna Radiation Pattern

Radiation Pattern @ 2.400GHZ

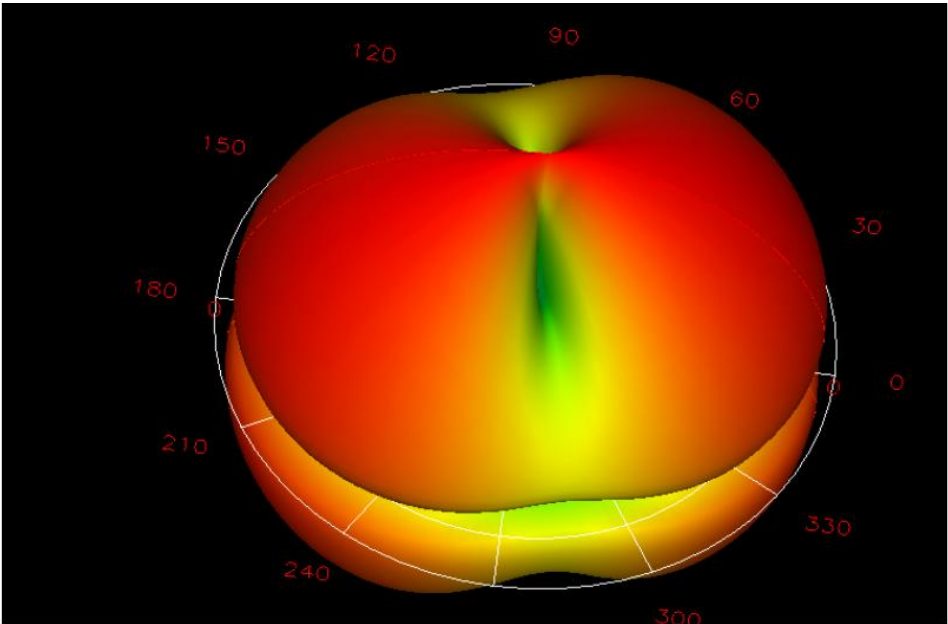
Total Average Gain: -0.475DBI

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 @ 2.441GHZ
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

