

Antenna describe

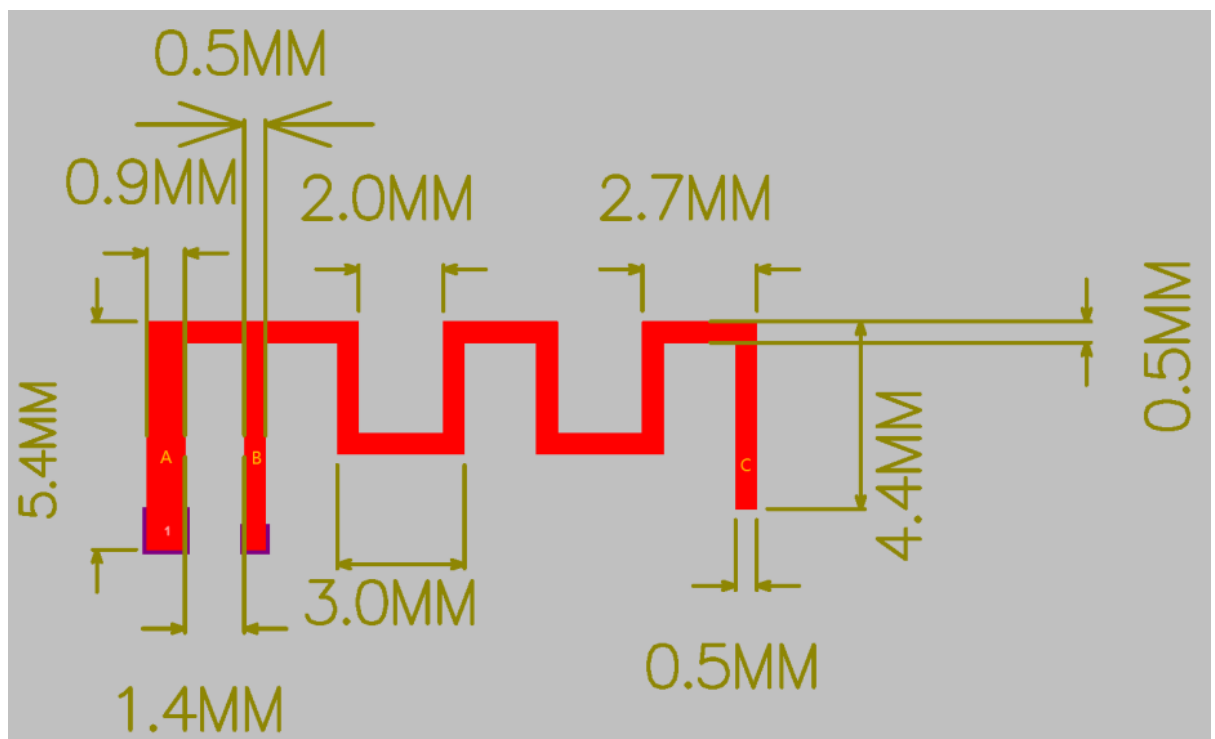
1. Antenna describe:

Antenna type	PCB antenna
Make name/model name	SF09
Antenna gain	0dBi
Frequency range	2.4GHZ-2.483GHZ
Connector type	direct
Location of mearement(company name)	SHENZHENXINYAO TECHNOLOGY.CO.,LTD

Room 901, Building 2, Lanhong Yaya, Quanyuan Road, Nantou Subdistrict, Nanshan District, Shenzhen

2. External view drawing:

Picture of antenna

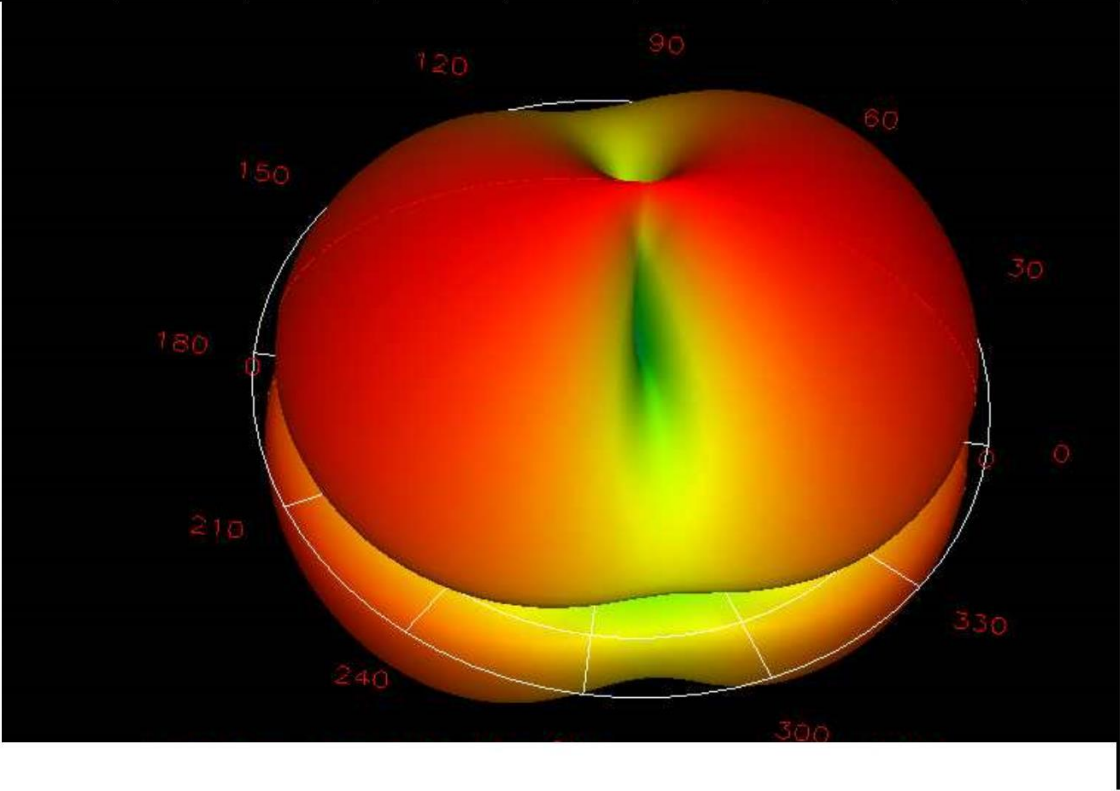


3. Antenna Radiation Pattern

Radiation pattern@2.402GHZ

Total Average Gain:-0.475dbi

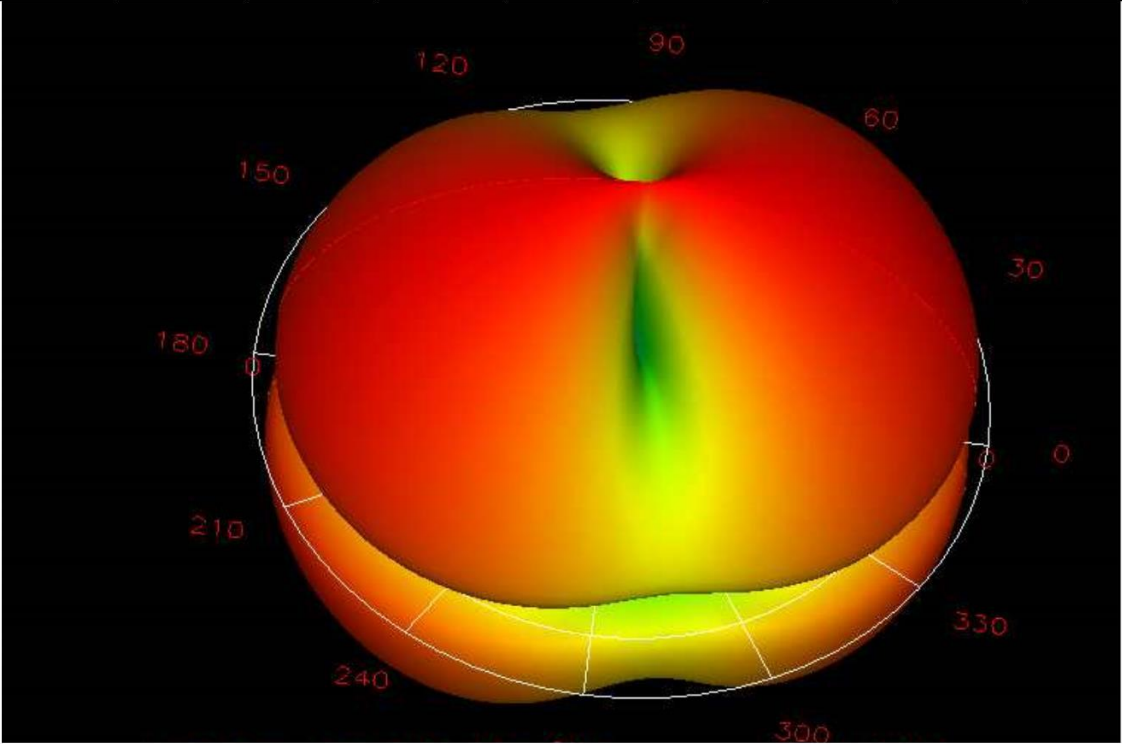
Phi	0	45	90	135	180	235	270	315
Gain	-0.1	-0.3	-0.8	-0.5	-0.2	-0.6	-0.8	-0.5



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

