

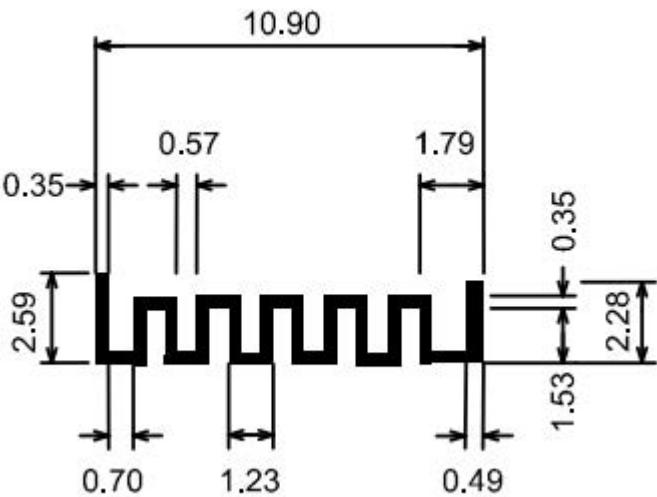
Antenna describe

1. Antenna describe:

Antenna plate	Monoploe antenna
Make name/model name	SF09
Antenna gain	0dBi
Frequency range	2.4GHZ-2.5GHZ
Connector type	direct
Manufacture address	SHENZHENXINYAO TECHNOLOGY.CO.,LTD Address:No. 11, Dake Kang Road, Yuanshan Subdistrict, Longgang District, Shenzhen City

2. External view drawing:

Picture of antenna



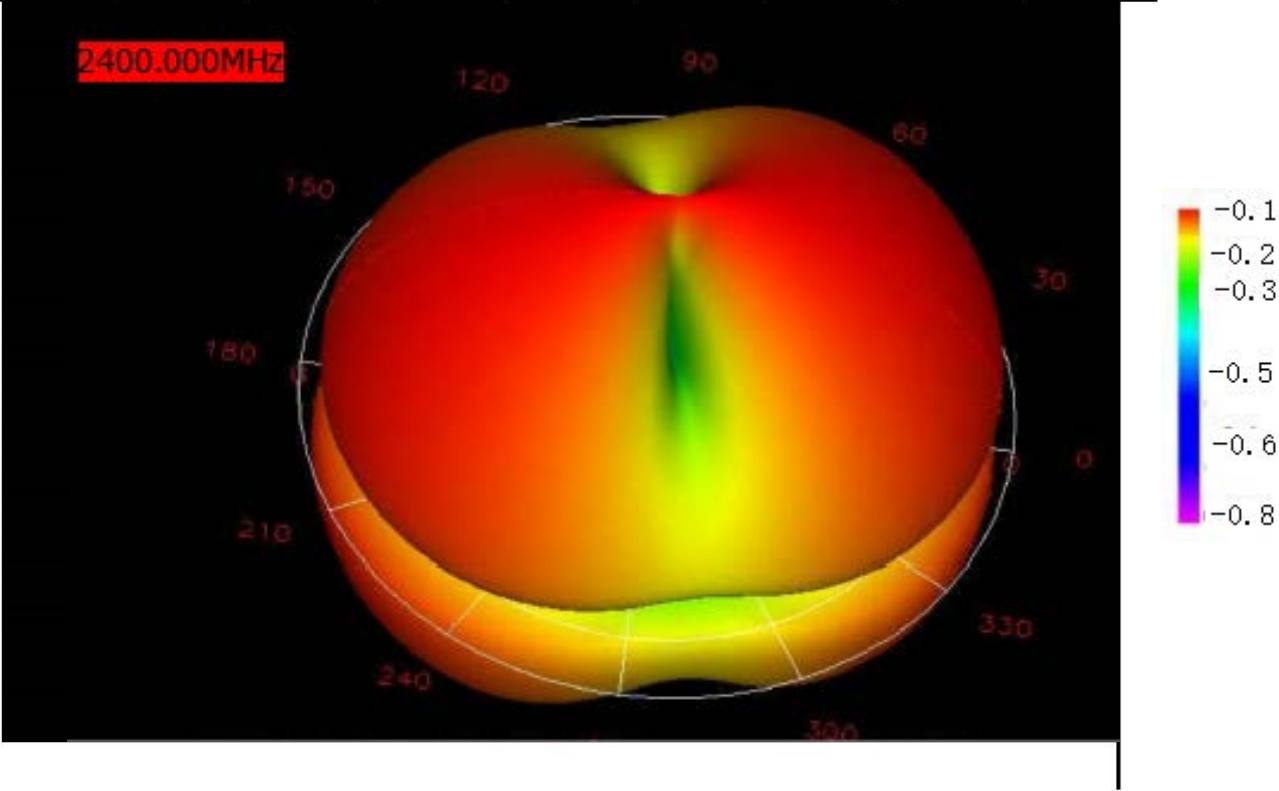
Antenna size (unit: mm)

3. Antenna Radiation Pattern

Radiation pattern@2.400GHZ

Total Average Gain:-0.475dbi

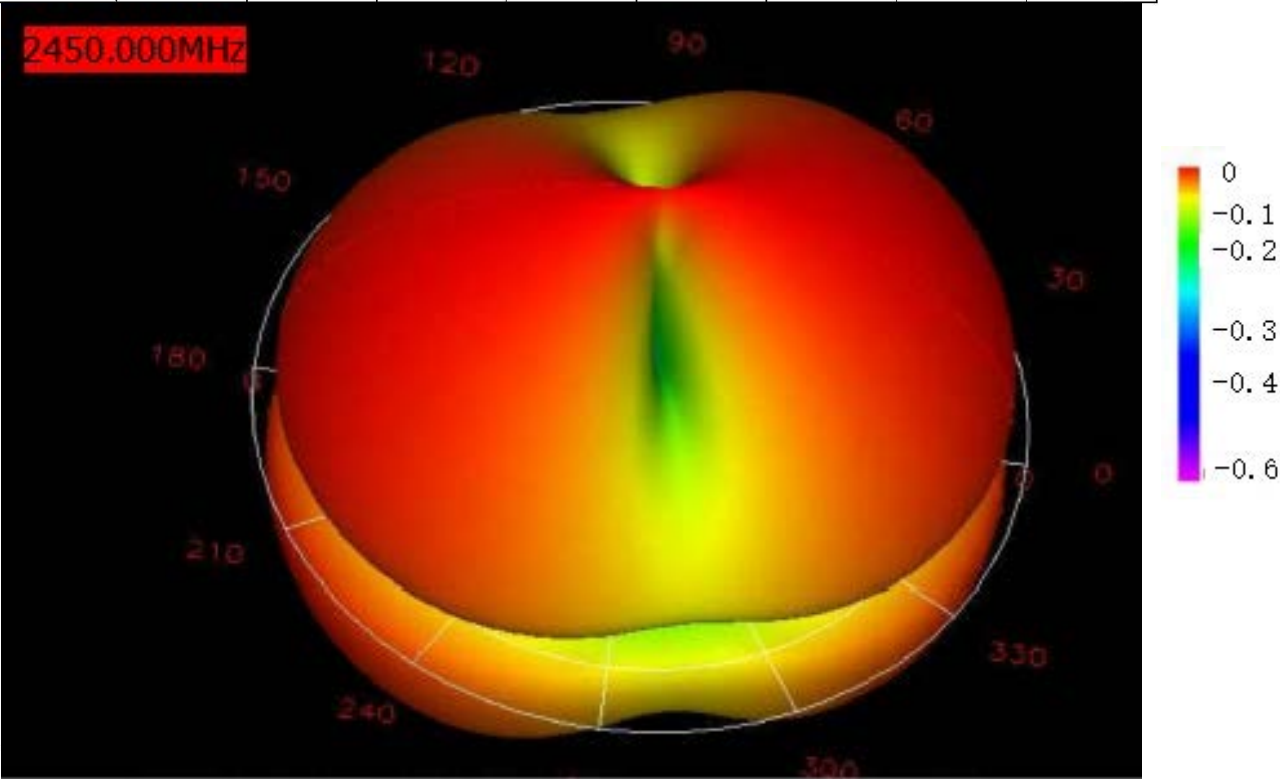
Phi	0	45	90	135	180	235	270	315
Gain	-0.1	-0.3	-0.8	-0.5	-0.2	-0.6	-0.8	-0.5



Radiation pattern@2.450GHZ

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@2.500GHZ

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

