

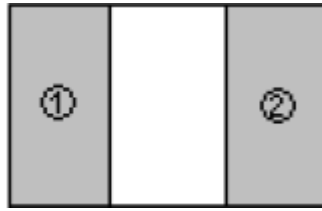
Antenna describe

1. Antenna describe:

Antenna plate	SMDANTENNA
Make name/model name	Q310、Q330
Antenna gain	0dBi
Frequency range	5745MHZ-5825MHZ
Connector type	direct
Manufacturer Name:	DONGGUANG XIAOKE INDUSTRLES.CO.,LTD
Manufacture Address:	NO. 227, DONGCHENG SECTION, GUANDONG ROAD, DONGCHENG STREET, DONGGUAN CITY,CHINA

2.External view drawing:

Picture of antenna



Antenna View (12mm*2.6mm)

Antenna Dimensions

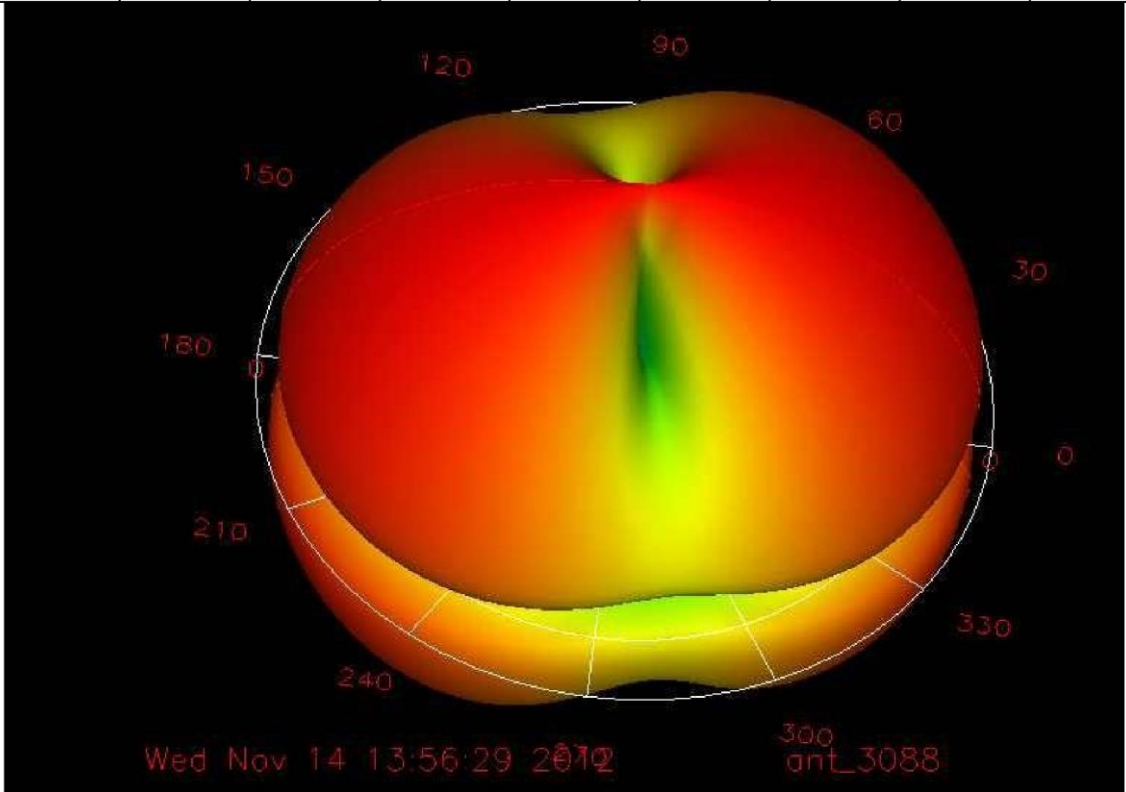
L1	2.15 mm
L2	1.20 mm
L3	1.95 mm
W1	0.35 mm
W2	0.35 mm
D1	1.25 mm
D2	1.65 mm
D3	0.50 mm

3. Antenna Radiation Pattern

Radiation pattern@5745MHz

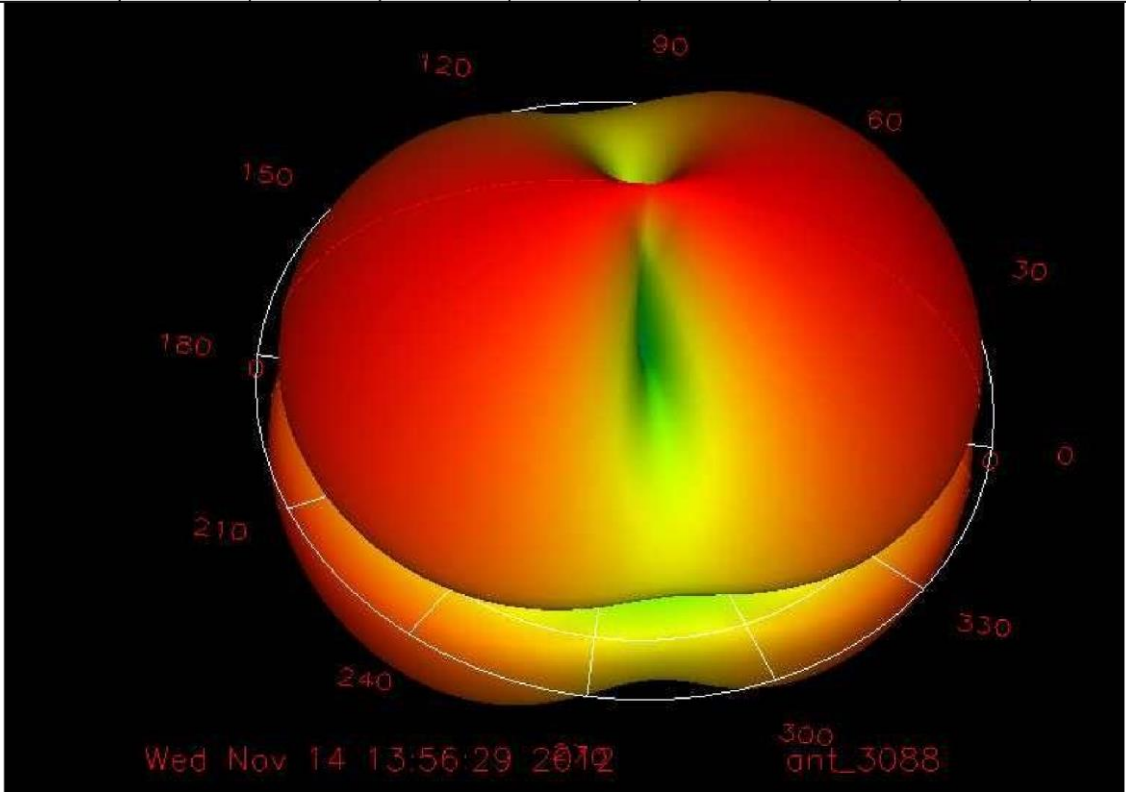
Total Average Gain:-0.475dbi

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



Radiation pattern@5785MHz
Total Average Gain:-0.275dbi

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



Radiation pattern@5825MHz

Total Average Gain:-0.237dbi

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

