

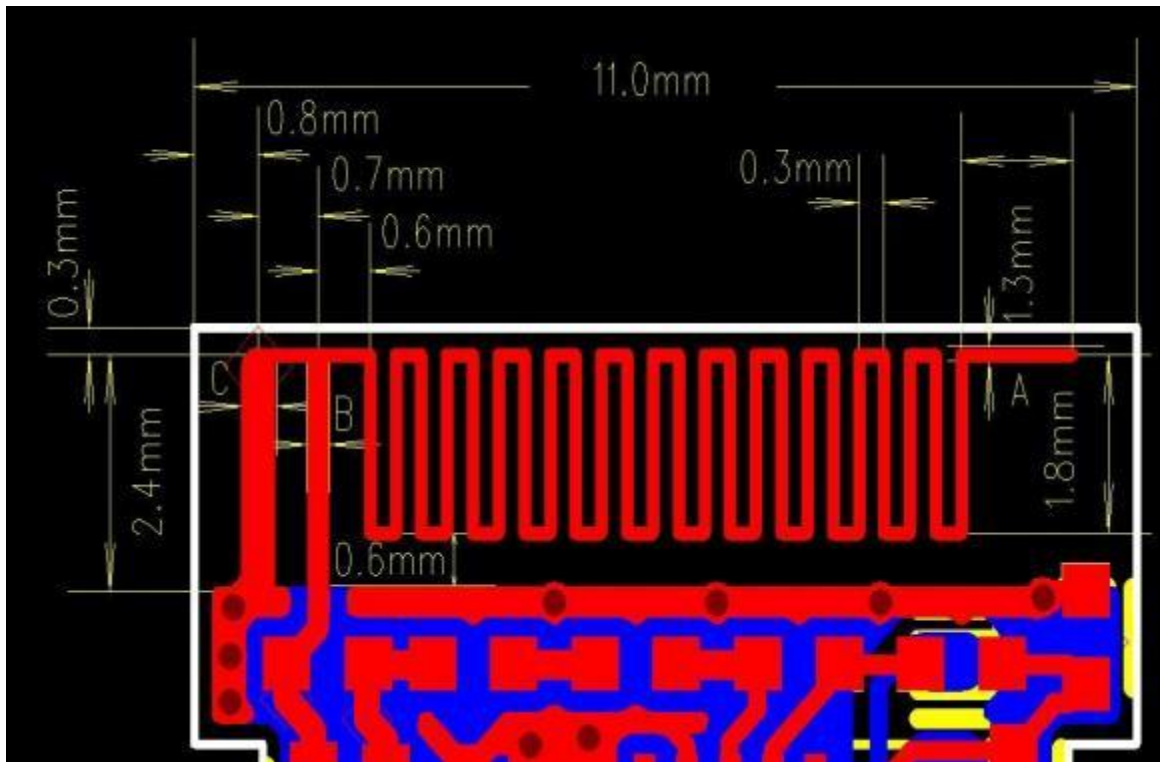
## Antenna describe

### 1. Antenna describe:

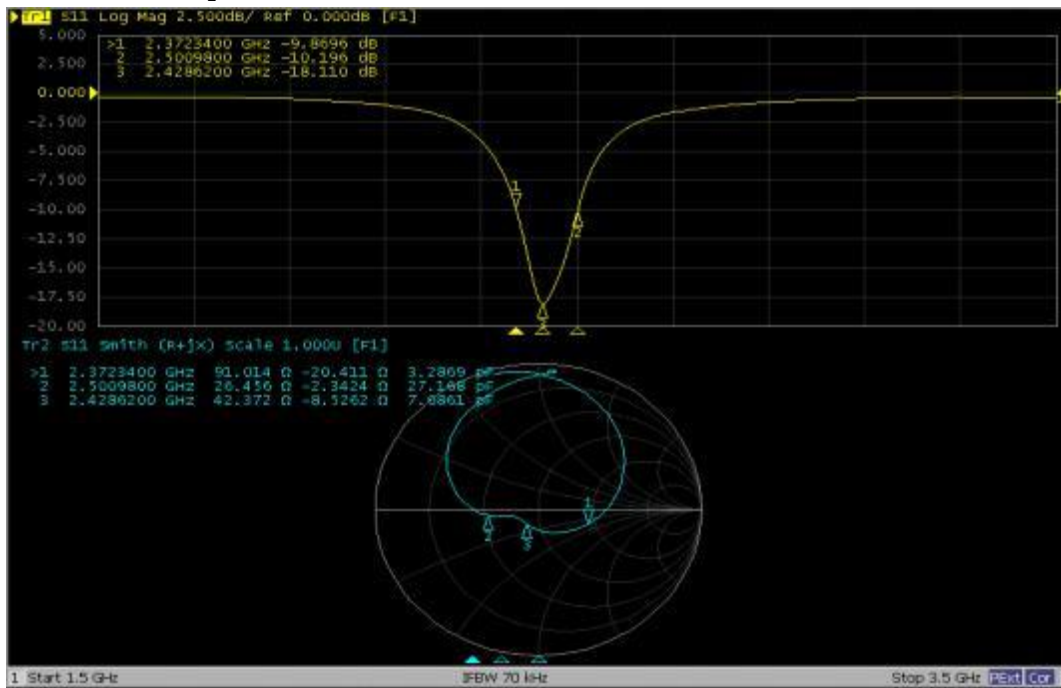
Antenna plate	PIFA antenna
Make name/model name	AC695X
Antenna gain	0dBi
Frequency range	2.4GHZ-2.483GHZ
Connector type	direct
Location of mearement (company name)	Dongguan Longjoin Electronics Co., Ltd Shuilang Village Dalingshan Town, Dongguan City Guangdong Province, PRC

### 2. External view drawing:

Picture of antenna



### 3. antenna performance:

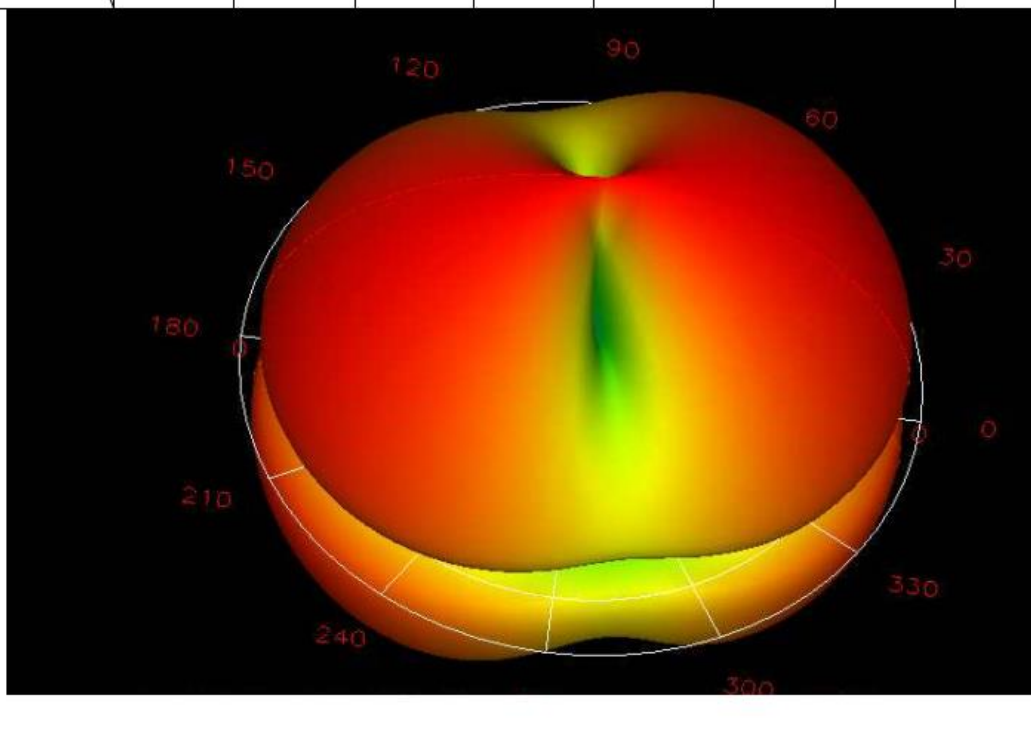


#### 4. gain of antenna

Radiation pattern@2.402GHZ

Total Average Gain:-0.475dbi

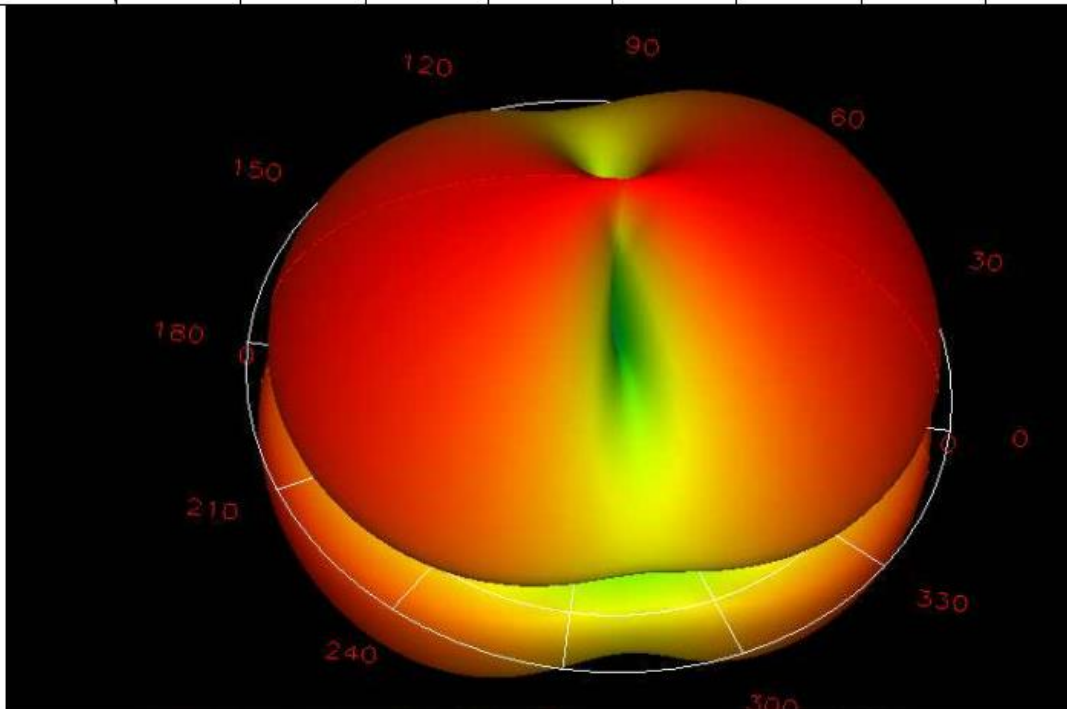
Phi	0	45	90	135	180	235	270	315
Gain	-0.1	-0.3	-0.8	-0.5	-0.2	-0.6	-0.8	-0.5



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

