

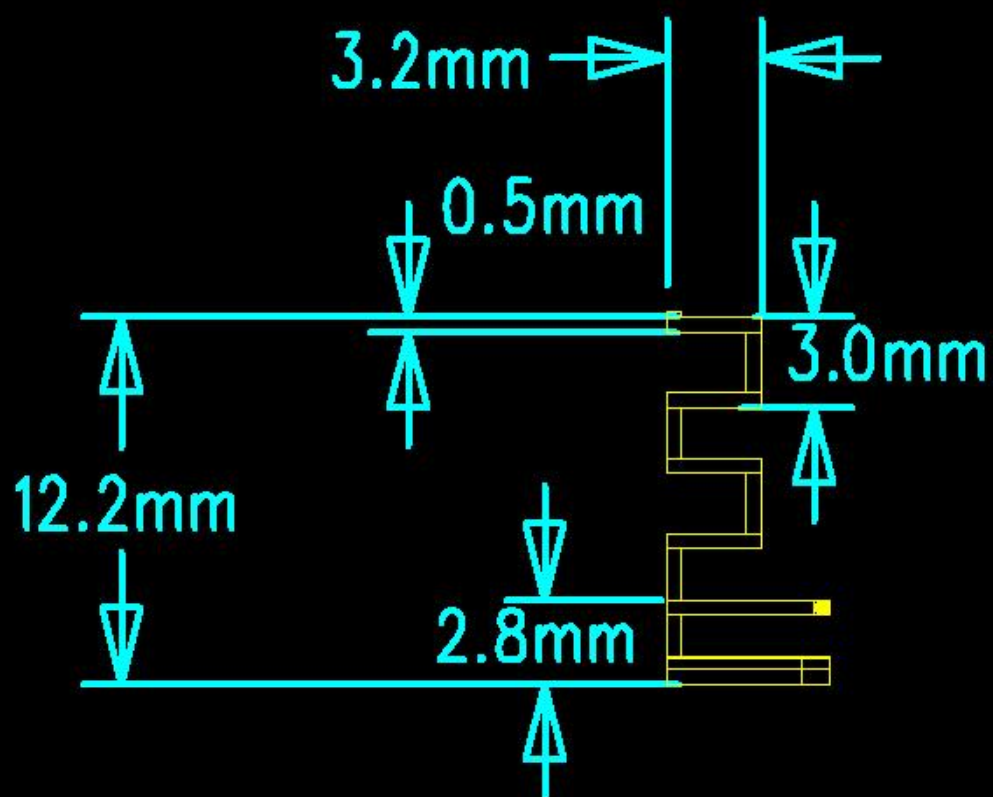
SPECIFICATION

2.4G, onboard antenna

Product specification

Antenna plate	PCB antenna
Market name/Model name	CB211
Manufacture	ShenZhen DZinno Technology Co.Ltd. 1403,14th Floor,Building 4,Phase 2,Tian'an Yungu Industrial Park,Gangtou Community,Bantian Street,Longgang District,Shenzhen,China
Antenna Max. Gain	-0.29dBi
Frequency Range	2400.0-2500.0MHz

一、Antenna size diagram



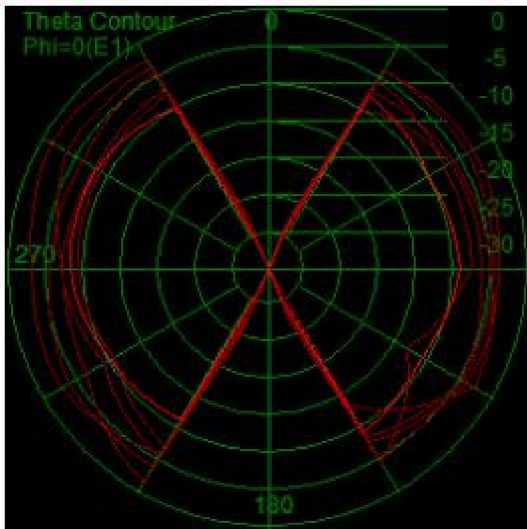
二、 data

(1) Gain

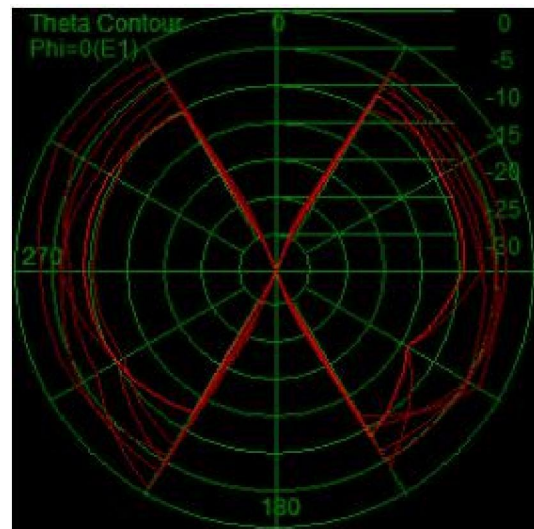
2400-2500测试数据		
频点	效率 (%)	增益 (dBi)
2400	34.4%	-1.12
2410	35.7%	-0.85
2420	36.2%	-0.56
2430	36.7%	-0.29
2440	37.9%	-0.53
2450	37.4%	-0.57
2460	36.2%	-0.41
2470	35.5%	-0.48
2480	34.8%	-1.00
2490	34.0%	-1.05
2500	33.6%	-1.17

(2) Directional chart and Apple chart

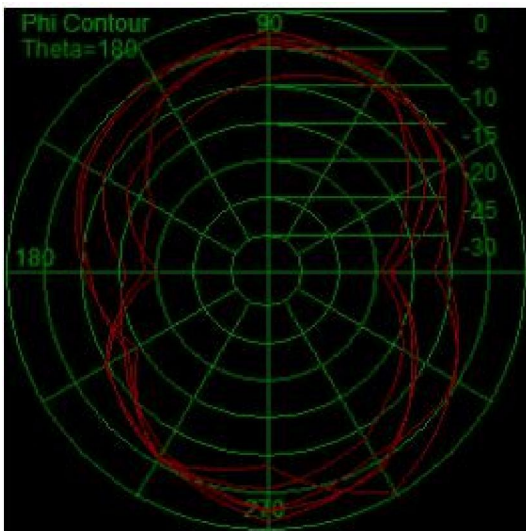
Passive -Freq2400.00MHz



Passive -Freq2420.00MHz



Passive -Freq2460.00MHz



Passive -Freq2480.00MHz

