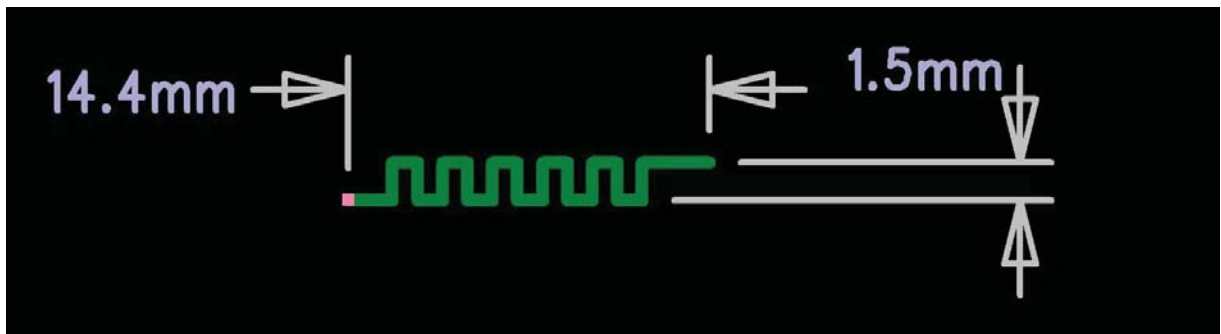


Summary

ITEM	ANT SPEC
Model Name	D127 PCB ANT1
MAX.Gain	2.75dBi
Polarization	Horizontal and Vertical
Azimuth Beam Pattern	Omni-directional
Impedance	50 Ohm
Manufacture	Shenzhen Jonter Digital Co., Ltd

1, mechanical dimension

antenna dimension



**Antenna efficiency and gain**

Frequency (MHz)	Efficiency (%)	Gain (dBi)
2400 MHz	42.24	1.82
2410 MHz	41.17	1.95
2420 MHz	40.95	2.24
2430 MHz	42.8	2.39
2440 MHz	43.55	2.75
2450 MHz	43.14	2.31
2460 MHz	40.82	2.17
2470 MHz	40.45	2.12
2480 MHz	43.07	2.19
2490 MHz	40.45	2.51
2500 MHz	42.83	2.81

## Antenna Radiation Pattern

