

PCB Antenna specification

Manufacturer: Silicon XPandas Electronics Co., Ltd.

Company Address: 8F., No.439, Ruiguang Rd., Neihu Dist., Taipei City 11492, Taiwan
(R.O.C.)

Antenna model:PCB antenna

1. Outline



2. Operation Frequency: 2.40 Ghz~2.50Ghz

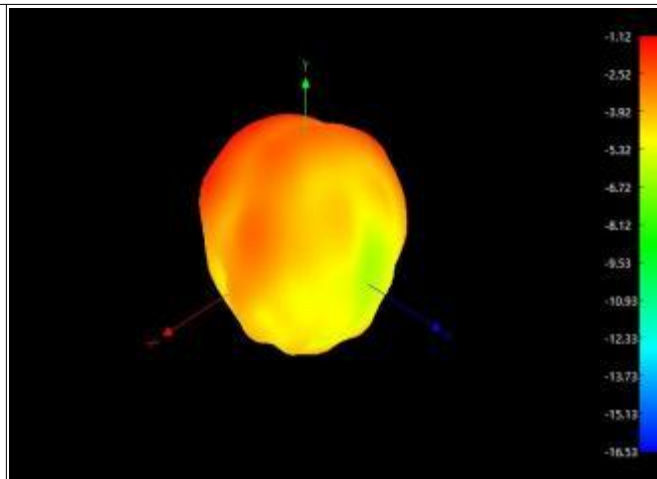
3. Impedance Characteristic : 50 ohm

4. Gain:

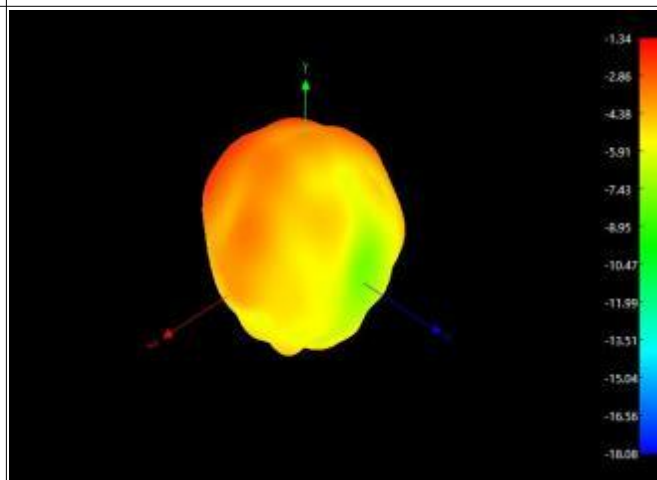
Frequency / MHz	Gain/ dBi
2400	-1.12
2410	-1.04
2420	-1.09
2430	-0.91
2440	-1.34
2450	-2.28
2460	-2.27
2470	-3.45
2480	-3.72
2490	-4.63
2500	-5.08

5. 3D Lobe Map

2400



2440



2480

