

Antenna Spec

Antenna dexcribe:

Antenna plate:	PCB Antenna
Model name:	8802J-S
Antenna gain:	0 dBi (Max.)
Frequency range:	2.4GHz - 2.5GHz
Connector type:	direct
Manufacture:	Dongguan GY Lightings Corp Limited
Manufacture Address:	Room 506, Building 2, No. 45 Yinhu Road, Shishuikou, Qiaotou Town, 523528 Dongguan, Guangdong Sheng, China

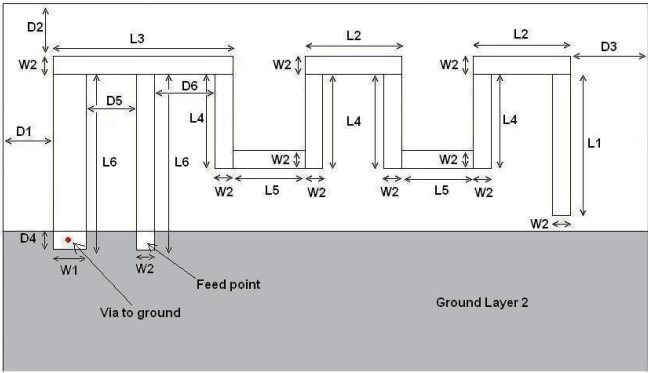


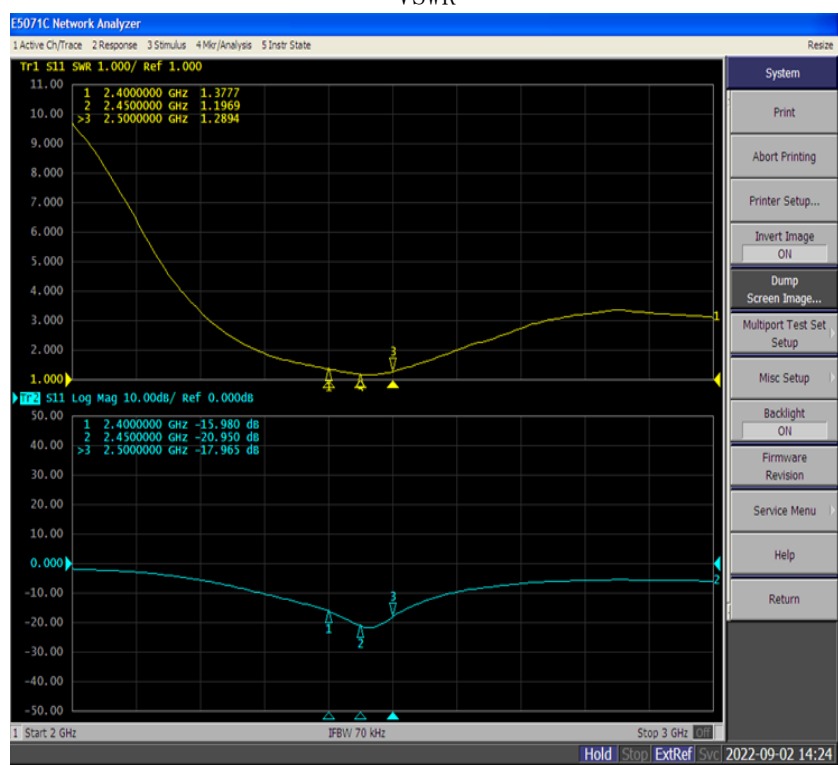
Figure 3: Antenna Dimensions

L1	3.94 mm
L2	2.70 mm
L3	5.00 mm
L4	2.64 mm
L5	2.00 mm
L6	4.90 mm
W1	0.90 mm
W2	0.50 mm
D1	0.50 mm
D2	0.30 mm
D3	0.30 mm
D4	0.50 mm
D5	1.40mm
D6	1.70 mm

Table 1: Antenna Dimensions

1. Measurement Result

VSWR

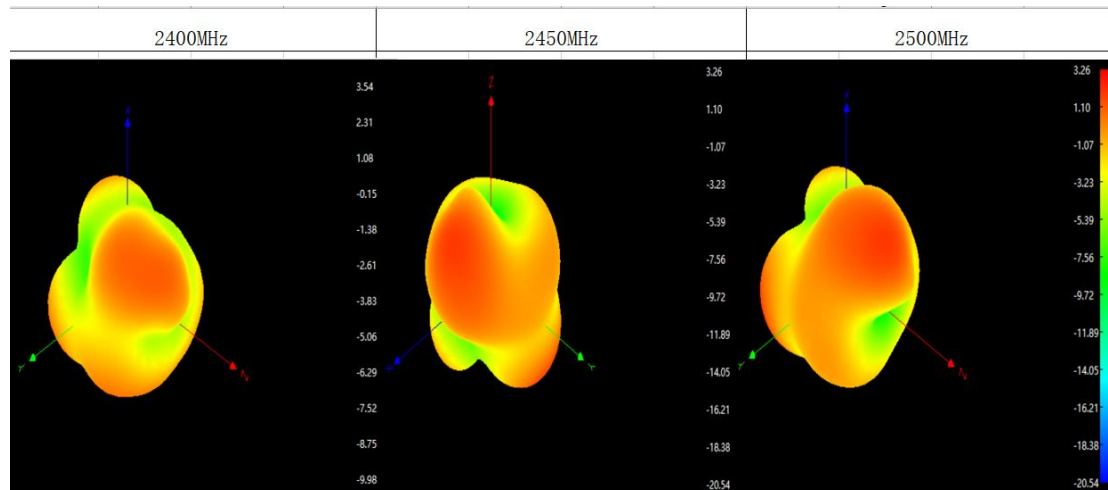


2. Antenna Radiation Patter

Freq (MHz)	Gain (dBi)		
	Max	Min	Avg
2400	-1.73	-3.00	-8.48
2450	0	-3.85	-7.88
2500	-0.68	-24.03	-6.79

3. Antenna Radiation Pattern

3D Radiation Pattern



2D Radiation Pattern

