

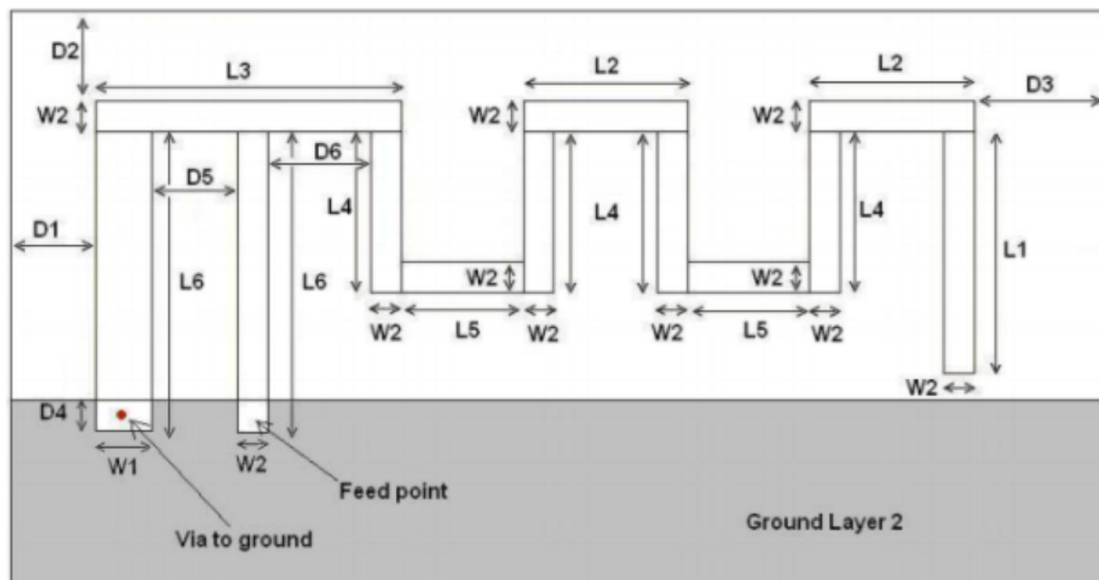
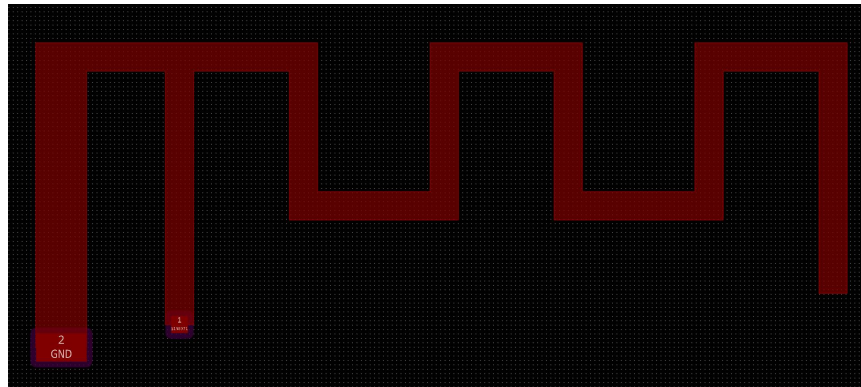
Antenna Specification

Specifications Summary

ITEM	SPEC.	
Center Frequency	2402MHz	1.85dBi
	2441MHz	1.82dBi
	2480MHz	1.80dBi
MAX . GAIN	1.85 dBi	
Polarization	Horizontal	
Azimuth Beam Pattern	Omni - directional	
Impedance	50 Ω	
Antenna Length	5.4mm	

Manufacture : Shenzhen VKcare IOT Co., Ltd

Antenna Photo & Length



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

3D Gain Pattern

Frequency: 2402MHz
Unit: dBi



1.85
0.58
-0.13
-1.05
-1.96
-2.87
-3.78
-4.69
-5.61
-6.52
-7.43
-8.34
-9.26
-10.2
-11.1
-12
-12.9

