

Product specification

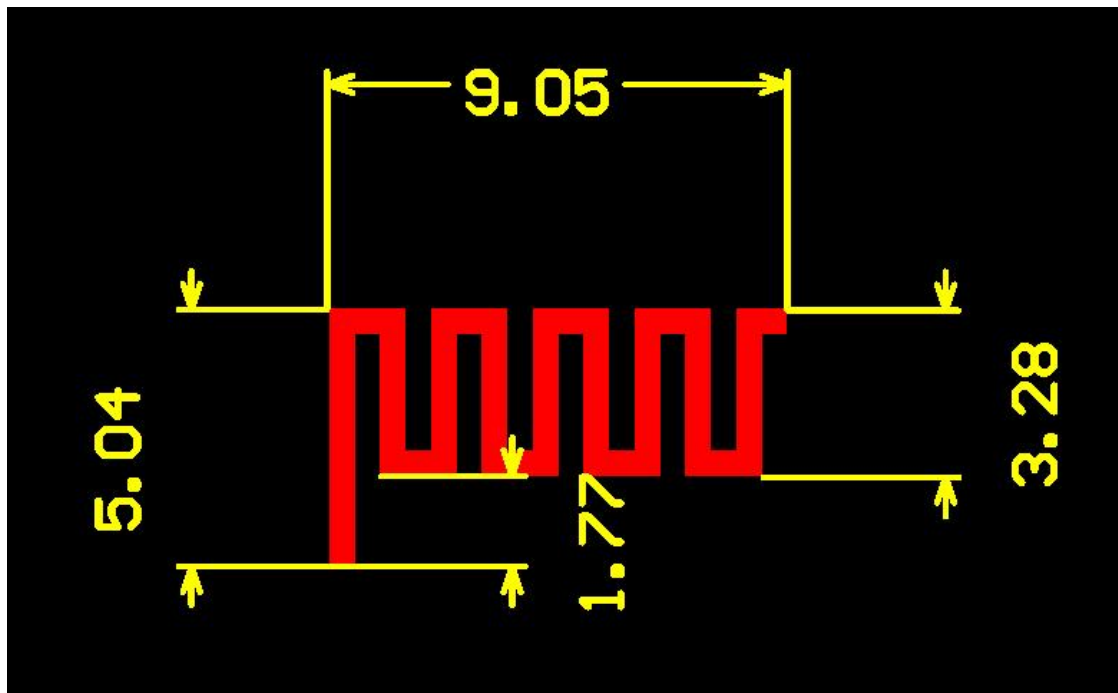
1. Technical indicators of products

Frequency Range (MHz)	2400–2500
Band Width (MHz)	100
Impedance (Z)	50
VSWR	1.91 MAX
Return Loss (dB)	–15.3
Peak Gain (dBi)	–1.16
Polarization	Linear Vertical
Antenna Material	PCB
Operating Temp (°C)	–20 ~65
Storage Temp (°C)	–30 ~75

Manufacturer: Shenzhen SDDLCK Industrial CO., Ltd.

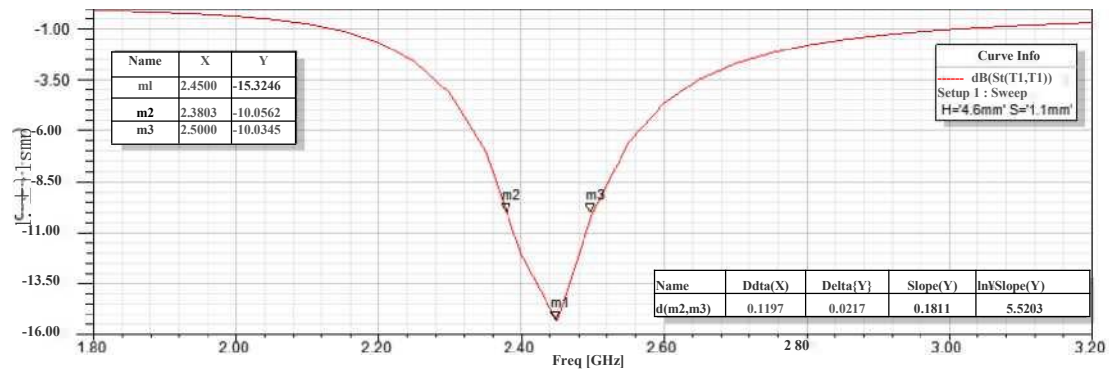
Address: Room 402, Building E, No. 10, Jixiang 2 Road, Pingxi Community, Pingdi Street, Longgang District, Shenzhen

2. Product picture

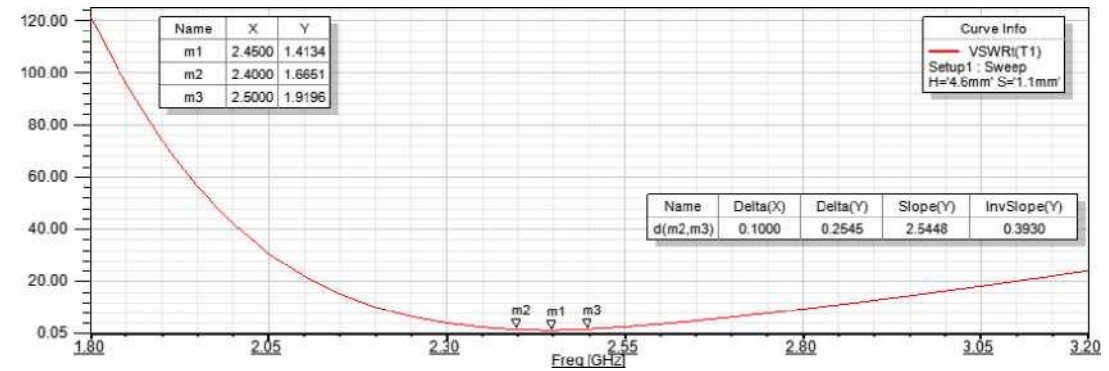


Antenna for on-board PCB, manufacturer: Shenzhen JLC Technology Group Co. , Ltd.

3. Return Loss



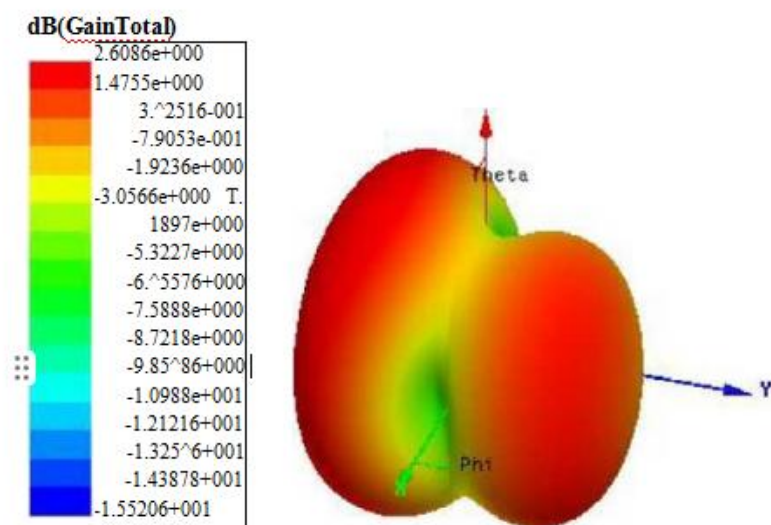
4. VSWR



5.Test Data:

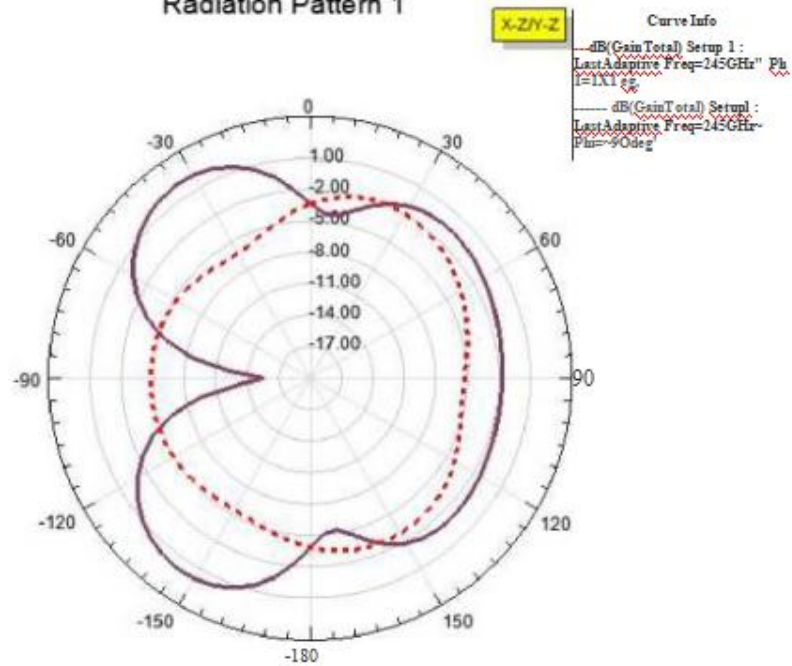
Freq(MHz)	Peak. dBi	Efficiency	Average . dBi
2400.00	-2.12	48.10%	-3.18
2410.00	-2.09	45.61%	-3.41
2420.00	-2.10	45.61%	-3.41
2430.00	-1.76	47.10%	-3.27
2440.00	-1.55	47.32%	-3.25
2450.00	-1.37	49.06%	-3.09
2460.00	-1.31	48.29%	-3.16
2470.00	-1.38	50.85%	-2.94
2480.00	-1.16	49.12%	-3.09
2490.00	-1.19	50.12%	-3.00
2500.00	-1.24	48.04%	-3.18

6.3D gain pattern



7.E ,h plan

Radiation Pattern 1



Radiation Pattern 2

