

Antenna Data Sheet

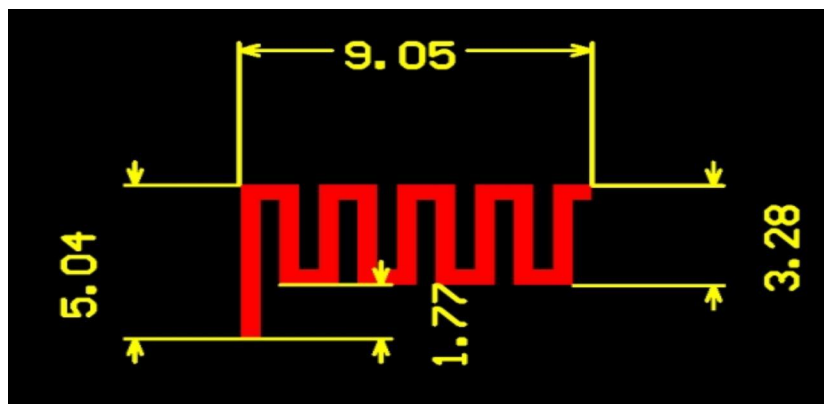
1. Technical indicators of products

Frequency Range (MHz)	2400-2500
Band Width (MHz)	100
Impedance (Ω)	50
VSWR	1.91 MAX
Return Loss (dB)	-15.3
Peak Gain (dBi)	1.75
Polarization	Linear Vertical
Antenna Material	PCB
Operating Temp (°C)	-20~65
Storage Temp (°C)	-30~75
Antenna model number	2.4G Antenna

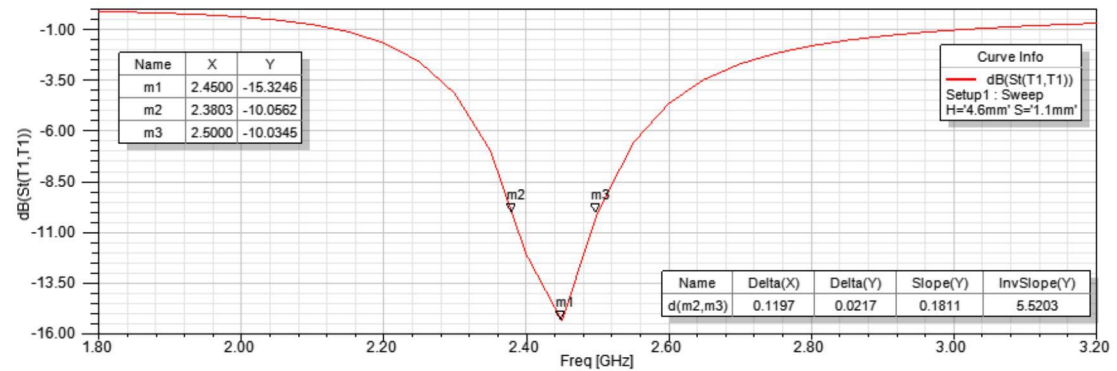
Manufacture: Shenzhen JLC Technology Group Co. , Ltd.

Address: No. 2, Shangbao Road, Jinghua Community, Lianhua Sub-district, Futian District, Shenzhen City, 27th Floor, Olympic Building

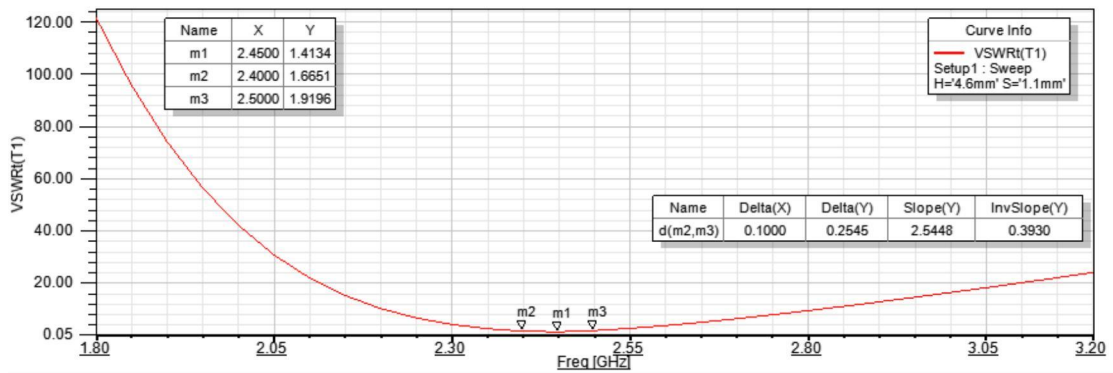
2. Product picture



3. Return Loss



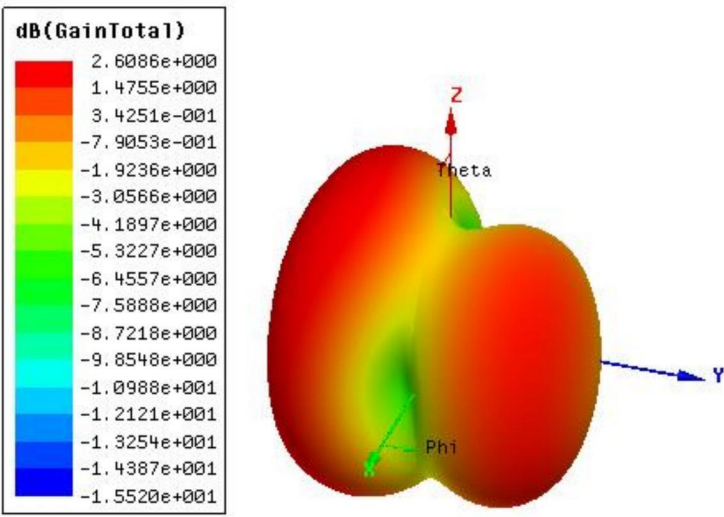
4. VSWR



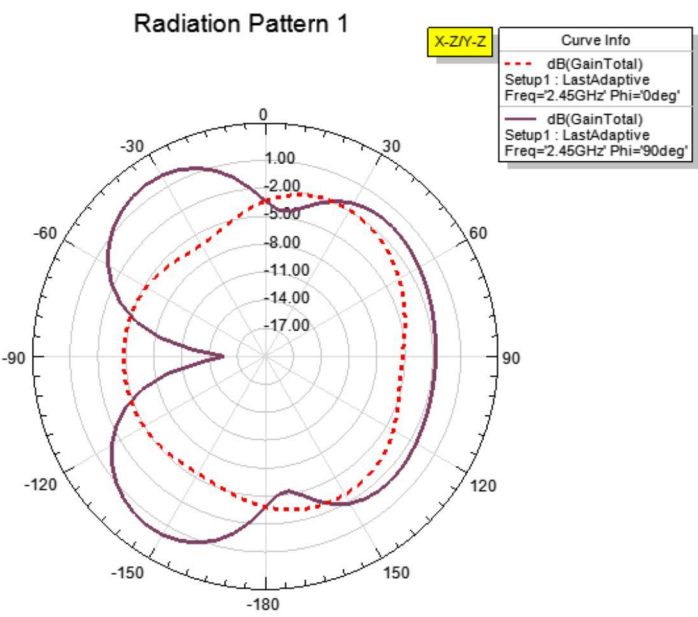
5. TEST DATA:

Frequency (MHZ) (工作频率)	Efficiency(%) (效率)	PeakGAIN (dbi) (增益)
2400	43	1.6
2450	50	1.75
2500	48	1.68

6. 3D gain pattern



7. E,h plan



Radiation Pattern 2

