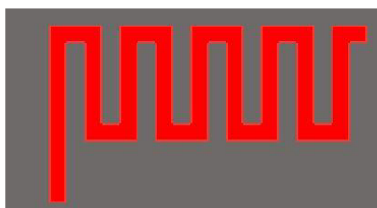


PCB BLE antenna datasheet

1. Technical indicators of products

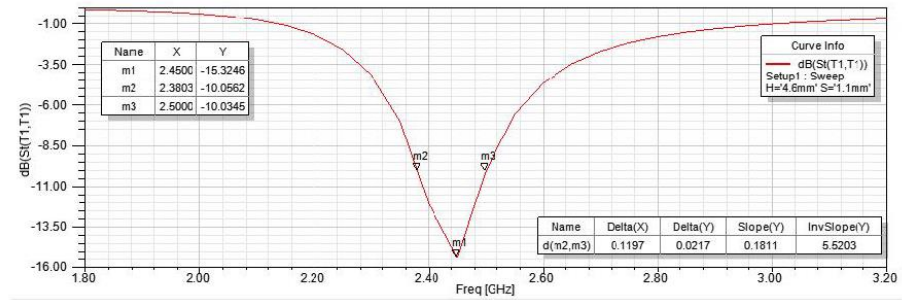
Frequency Range(MHz)	2400-2500
Band Width(MHz)	100
Impedance (Ω)	50
VSWR	1.91 MAX
Return Loss (dB)	-15.3
Peak Gain(dBi)	1.78
Polarization	Linear Vertical
Antenna Material	PCB
Operating Temp ($^{\circ}\text{C}$)	-20~65
Storage Temp ($^{\circ}\text{C}$)	-30~75

2. Product picture

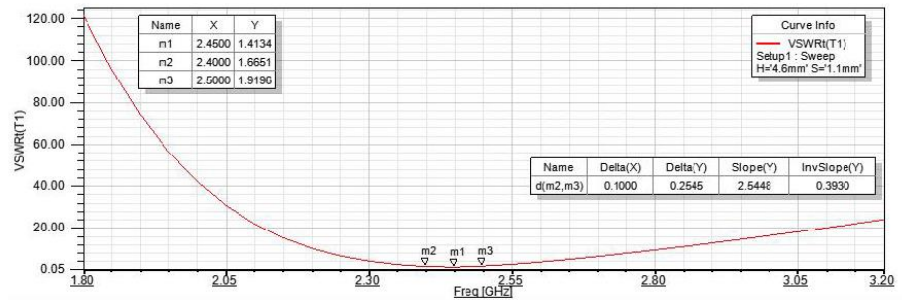


Manufacturing site	QINGDAO TRI-LINK LOCK GROUP CO., LTD. 11F, BUILDING 2, TIANBAO MANSION 61 HAIER ROAD QINGDAO
Model	2.4G BLE antenna

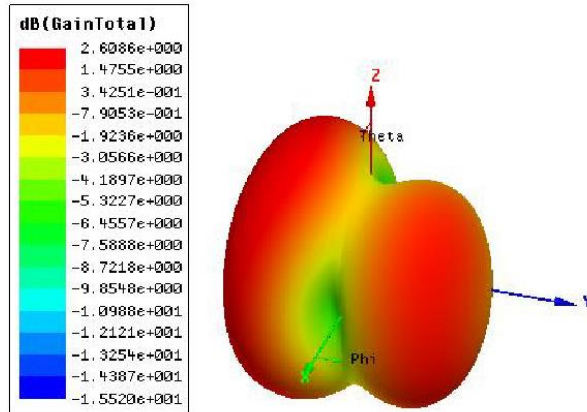
3. Return Loss



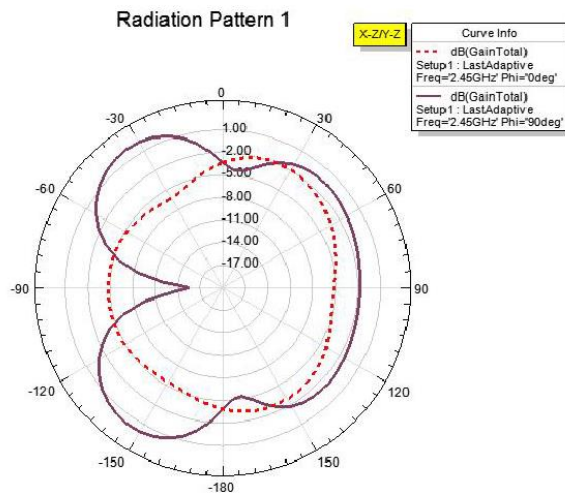
4. VSWR



6. 3D gain pattern



7. E ,h plan



Radiation Pattern 2

