

2.4G On-Board Antenna

Specification V1.0

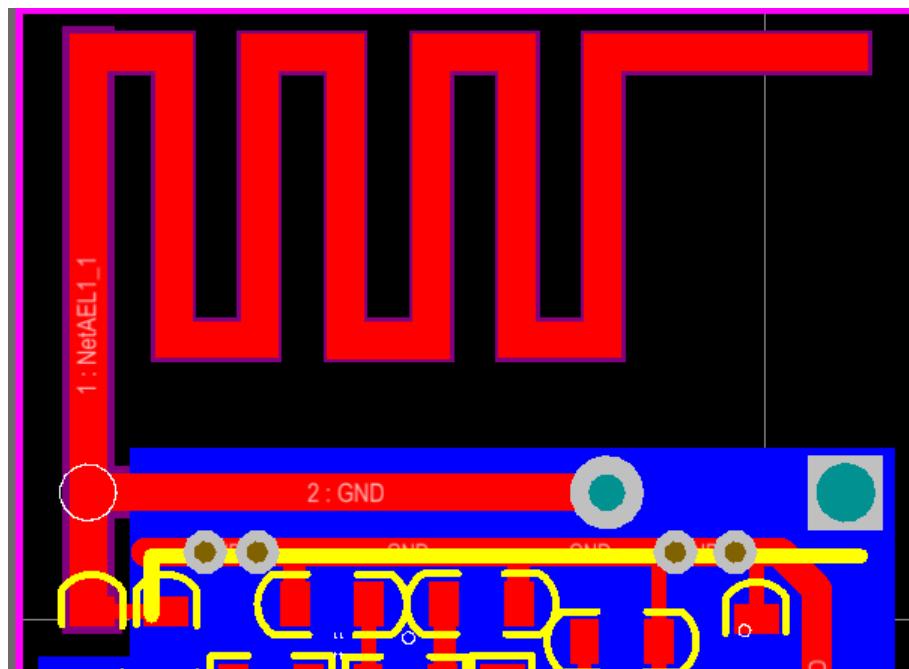
1. Overview

- This product is a board antenna developed by Shenzhen Li Neng Technology Co., Ltd. and applied to 2.4GHZ band communication, after professional index design, stable performance, long distance and other advantages..

2. Definition of indicators

- Voltage VSWR

3. PCB Diagrams



1) Physical drawings

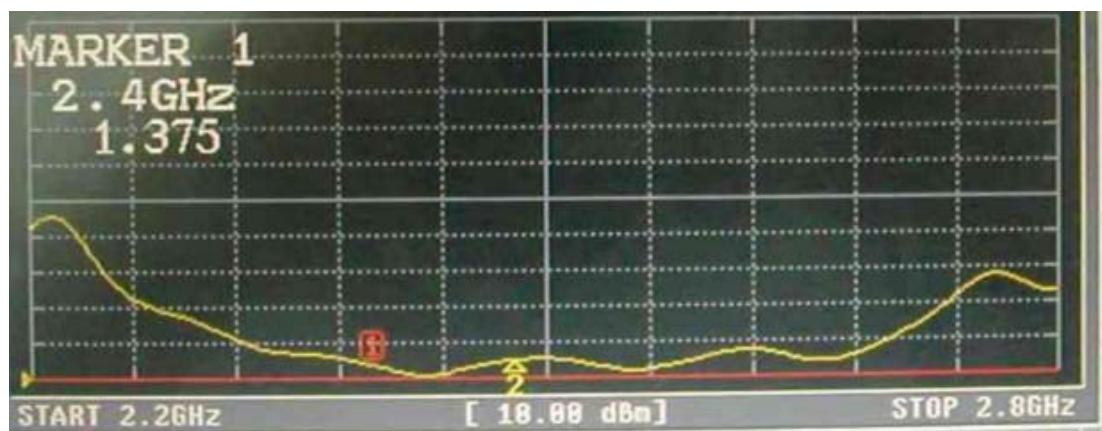


2) Specifications

Electrical Properties

Antenna Model	LI_RF_01
Operating Frequency Band (Mhz)	2400-2483
Voltage VSWR	<2
Directionality	Omni-directional
Gain	7dbi
Port Impedance (Ω)	50
Antenna Material	PCB
Operating Temperature (Celsius)	-40~+70

3) VSWR



4) 2D/3D radiation

