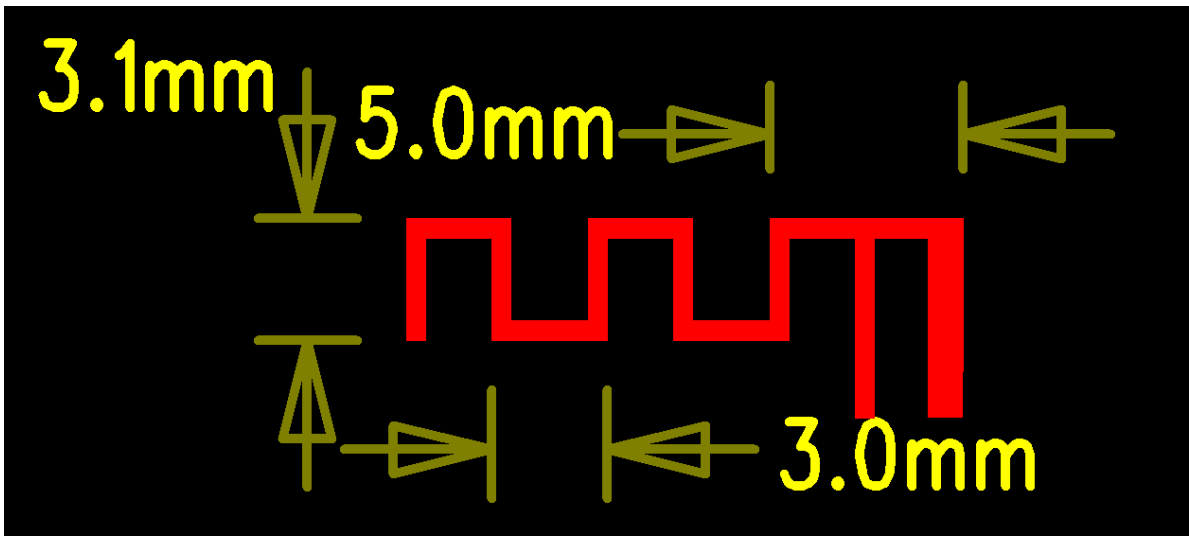


# Antenna Specification

## Summary

|                      |                                         |
|----------------------|-----------------------------------------|
| ITEM                 | ANT SPEC                                |
| Model Name           | 2.4G ANT                                |
|                      |                                         |
| MAX. Gain            | 1.22 dBi                                |
| Polarization         | Horizontal and Vertical                 |
| Azimuth Beam Pattern | Omni-directional                        |
| Impedance            | 50 Ohm                                  |
|                      |                                         |
| Manufacture          | Shenzhen Kai Chuang Technology Co., LTD |

## Antenna Photo & Length (mm)



| Frequency VNA<br>(MHz) | Gain (Peak)<br>(dBi) |
|------------------------|----------------------|
| 2400MHz                | 0. 02                |
| 2410MHz                | 0. 05                |
| 2420MHz                | 0. 21                |
| 2430MHz                | 0. 21                |
| 2440MHz                | 0. 59                |
| 2450MHz                | 0. 09                |
| 2460MHz                | 0. 39                |
| 2470MHz                | 0. 62                |
| 2480MHz                | 0. 92                |
| 2490MHz                | 1. 11                |
| 2500MHz                | 1. 22                |