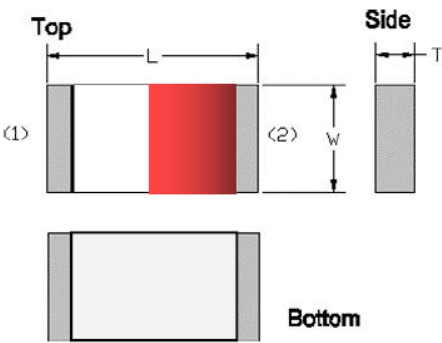


# Antenna Specification

## Summary

|                      |                                                  |
|----------------------|--------------------------------------------------|
| ITEM                 | ANT SPEC                                         |
| Model Name           | 2.4G ANT                                         |
|                      |                                                  |
| MAX. Gain            | 1.19dBi                                          |
| Polarization         | Horizontal and Vertical                          |
| Azimuth Beam Pattern | Omni-directional                                 |
| Impedance            | 50 Ohm                                           |
| Antenna Length       | 38.20mm                                          |
| Manufacture          | Zhongshan pulido Intelligent Technology Co., Ltd |



| Dimension (mm) |             |
|----------------|-------------|
| L              | 3.20 ± 0.20 |
| W              | 1.60 ± 0.20 |
| T              | 0.45 ± 0.20 |

| No. | Terminal Name |
|-----|---------------|
| 1   | Feeding/GNG   |
| 2   | GND/Feeding   |

| Frequency VNA<br>(MHz) | Gain (Peak)<br>(dBi) |
|------------------------|----------------------|
| 2400MHz                | 0.14                 |
| 2410MHz                | 0.09                 |
| 2420MHz                | 0.17                 |
| 2430MHz                | 0.06                 |
| 2440MHz                | 0.23                 |
| 2450MHz                | 0.41                 |
| 2460MHz                | 0.36                 |
| 2470MHz                | 0.24                 |
| 2480MHz                | 0.03                 |
| 2490MHz                | 1.19                 |
| 2500MHz                | 1.01                 |
|                        |                      |
|                        |                      |