

# Antenna Specification

1.ANT Type: ANT BT

2.ANT Model: Adapter 02 ANT BT

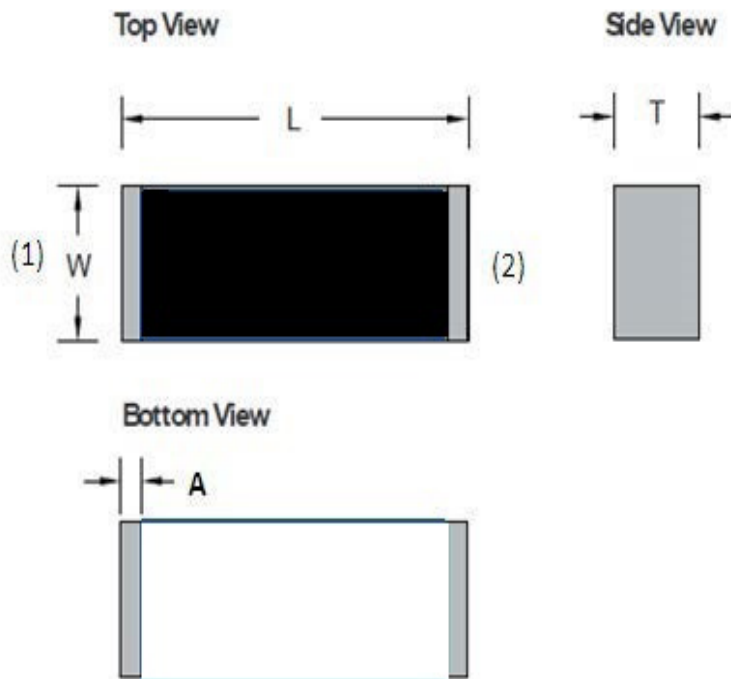
3.Manufactory:

Shenzhen Yishengxin Multilayer Circuit Co., Ltd.

Manufacturer Address: 4th Floor, Building 2, Dahua Feijie,

Yanchuan Community, Yanluo Street, Baoan District, Shenzhen

4.Antenna picture

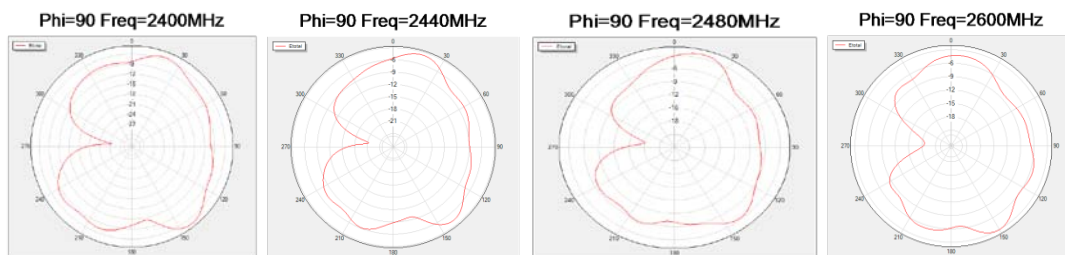


| Dimension (mm) |            |
|----------------|------------|
| L              | 5.0 +-0.20 |
| W              | 2.0+- 0.20 |
| T              | 1.0+- 0.20 |
| A              | 0.20+-0.20 |

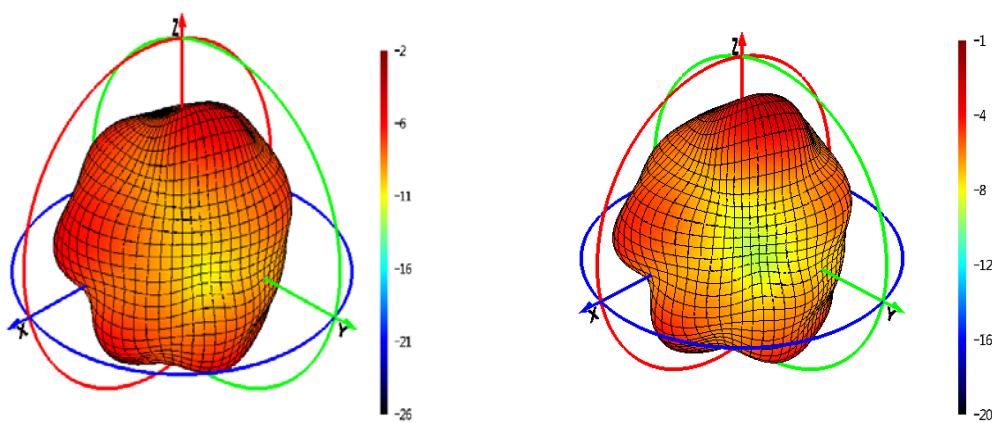
5.test data

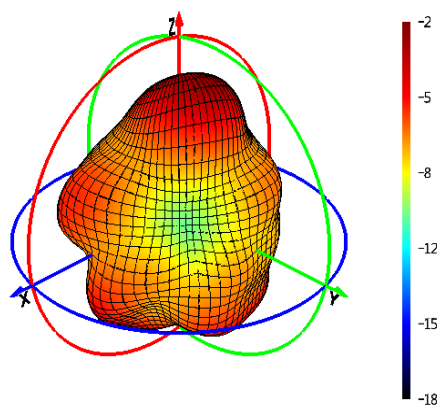
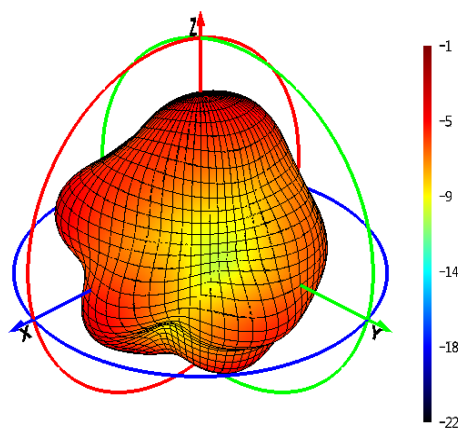
| Gain&Efficiency |            |                 |                |
|-----------------|------------|-----------------|----------------|
| frequency (MHz) | gain (dBi) | efficiency (dB) | efficiency (%) |
| 2400            | -1.91      | -6.31           | 22.58          |
| 2410            | -2.02      | -6.33           | 22.51          |
| 2420            | -1.12      | -6.85           | 23.63          |
| 2430            | -0.9       | -5.92           | 25.14          |
| 2440            | -1.5       | -6.06           | 24.06          |
| 2450            | -0.98      | -5.95           | 24.14          |
| 2460            | -0.86      | -5.84           | 25.68          |
| 2470            | -1.17      | -6.31           | 25.37          |
| 2480            | -0.8       | -5.73           | 26.36          |
| 2490            | -1.06      | -6.37           | 25.07          |
| 2500            | -1.69      | -6              | 25.11          |

## 6. Directional drawing of horizontal plane



## 7. 3D Radiation Drawing





8. Frequency: 2402~2480MHz  
MAX. GAIN:-0.8dBi