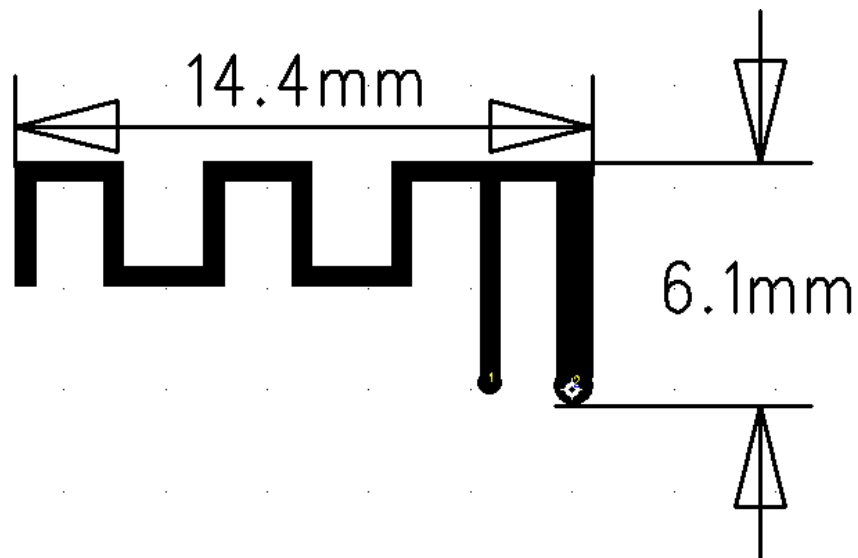


## Inverted F Antenna Specification

### Summary

| ITEM                 | ANT SPEC                                                                                                                  |
|----------------------|---------------------------------------------------------------------------------------------------------------------------|
| Model Name           | 2.4G ANT                                                                                                                  |
| Frequency            | 2400-2500MHz                                                                                                              |
| MAX. Gain            | -0.68dBi                                                                                                                  |
| Polarization         | Horizontal and Vertical                                                                                                   |
| Azimuth Beam Pattern | Omni-directional                                                                                                          |
| Impedance            | 50 Ohm                                                                                                                    |
| Antenna Length       | 14.4mm                                                                                                                    |
| Manufacture          | Shenzhe R-watson Technology Co.,LTD<br>Add:3F,Building C,ZhongWong Industral,Jiuwei,Xixiang Town,Baoan,Shenzhen,Guangdong |

### Antenna Photo & Length



## Antenna Gain/Pattern

| Freq<br>(MHz) | Gain<br>(dBi) |
|---------------|---------------|
| 2400          | -0.95         |
| 2410          | -0.94         |
| 2420          | -0.87         |
| 2430          | -1.06         |
| 2440          | -0.92         |
| 2450          | -0.71         |
| 2460          | -0.78         |
| 2470          | -0.68         |
| 2480          | -0.72         |
| 2490          | -0.83         |
| 2500          | -1.07         |

