

## Inverted F Antenna Specification

### Summary

| ITEM                        | ANT SPEC                                                                                                                                            |         |         |          |         |         |
|-----------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------|---------|---------|----------|---------|---------|
| Model Name                  | 2.4G ANT                                                                                                                                            |         |         |          |         |         |
| Center<br>Frequency<br>Gain | Horizontal                                                                                                                                          |         |         | Vertical |         |         |
|                             | 2400MHz                                                                                                                                             | 2450MHz | 2500MHz | 2400MHz  | 2450MHz | 2500MHz |
|                             | -1.26                                                                                                                                               | 0.76    | 1.58    | -1.25    | 0.46    | -1.86   |
| MAX. Gain                   | 1.58dB                                                                                                                                              |         |         |          |         |         |
| Polarization                | Horizontal and Vertical                                                                                                                             |         |         |          |         |         |
| Azimuth Beam<br>Pattern     | Omni-directional                                                                                                                                    |         |         |          |         |         |
| Impedance                   | 50 Ohm                                                                                                                                              |         |         |          |         |         |
| Antenna Length              | 35.40mm                                                                                                                                             |         |         |          |         |         |
| Manufacture                 | SHENZHEN ZHONGK ELANXUN TECHNOLOGY CO.,LTD<br>3rd Floor, Building A5, Nanshan Zhiyuan, No. 1001, Xueyuan<br>Avenue, Nanshan District, Shenzhen City |         |         |          |         |         |

### Antenna Photo & Length (mm)

