



Antenna Datasheet

Product ID: WTTX-P113175-200316B

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1 、 Electrical parameters

| | |
|-----------------|----------------|
| Frequency | 860~930MHz |
| Impedance | 50 ± 2 Ohm |
| S.W.R. | <2.0 |
| Max Input Power | ≥ 5 W |

2 、 Mechanical parameters

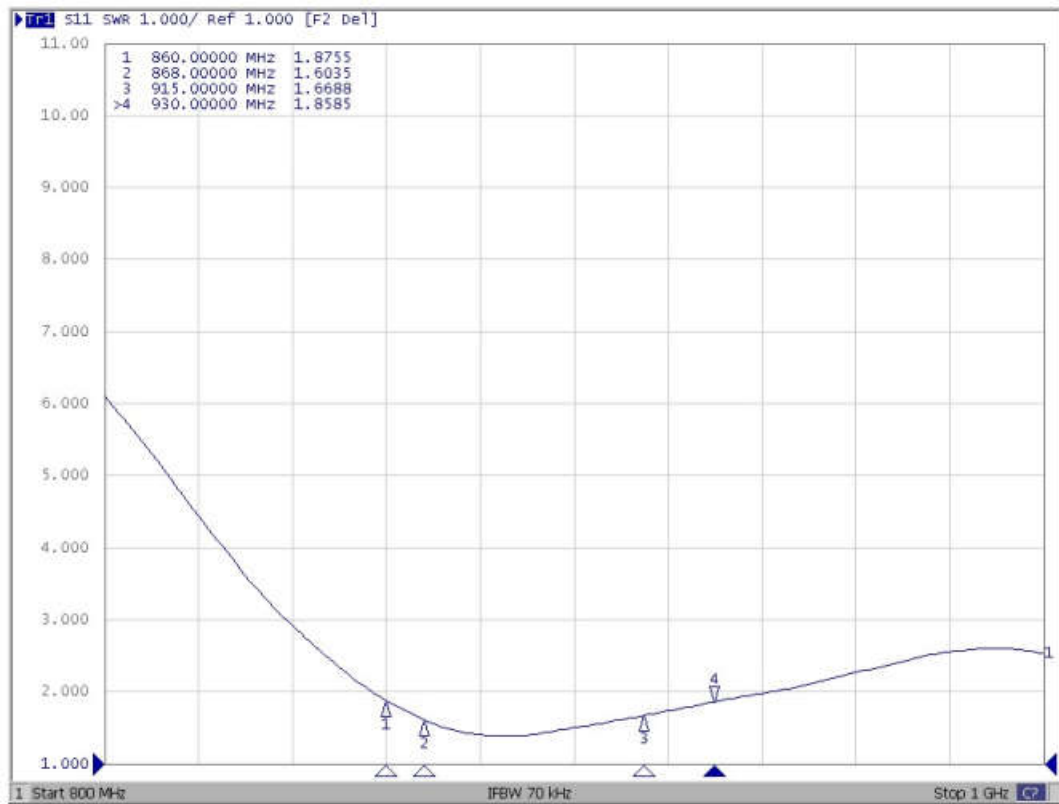
| | |
|---------------------------|---------------------------------|
| Cable Type | 1.13 |
| PCB Specifications | L46.1mm*W25.8mm T=0.8mm FR-4 |
| Packaging | PE |

3 、 Operating/ Storage Temperature

| | |
|------------------------------|------------|
| Operating Temperature | -30°C~65°C |
| Storage Temperature | -40°C~80°C |

4 : Data

1.VSWR



2. Effi&Gain

| Frequency (MHz) | Efficiency(%) | Peak gain(dBi) |
|-----------------|---------------|----------------|
| 860 MHz | 41.87 | 1.85 |
| 865 MHz | 42.25 | 2.06 |
| 870 MHz | 44.48 | 2.18 |
| 875 MHz | 45.22 | 2.44 |
| 880 MHz | 44.39 | 2.53 |
| 900 MHz | 41.85 | 2.35 |
| 905 MHz | 42.46 | 2.30 |
| 910 MHz | 43.79 | 2.41 |
| 915 MHz | 46.64 | 2.46 |
| 920 MHz | 44.29 | 2.44 |
| 925 MHz | 45.01 | 2.60 |
| 930 MHz | 45.05 | 2.55 |

3. 2D pattern

