



## Delta 12C

915MHZ 130mm Flexy Rubber 1/4 Wave Whip Antenna



### Key Features

- Range of ISM frequency bands available
- 3dBi gain
- 130mm whip antenna

### General Description

The Delta 12 antenna range are 1/4 wave ISM whip antennas. This style of antenna is offered in a number of different frequencies covering the popular ISM bands.

This antenna is perfect for high volume ISM applications within the mobile applications world.

The Delta 12C is tuned to the ISM (Industrial, Scientific and Medical) radio frequency bands of 915MHz.

### Additional Considerations

- 1/4 wave radiating element
- Ideal for high volume ISM applications





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915MHz 130mm Flexy Rubber 1/4 Wave Whip Antenna

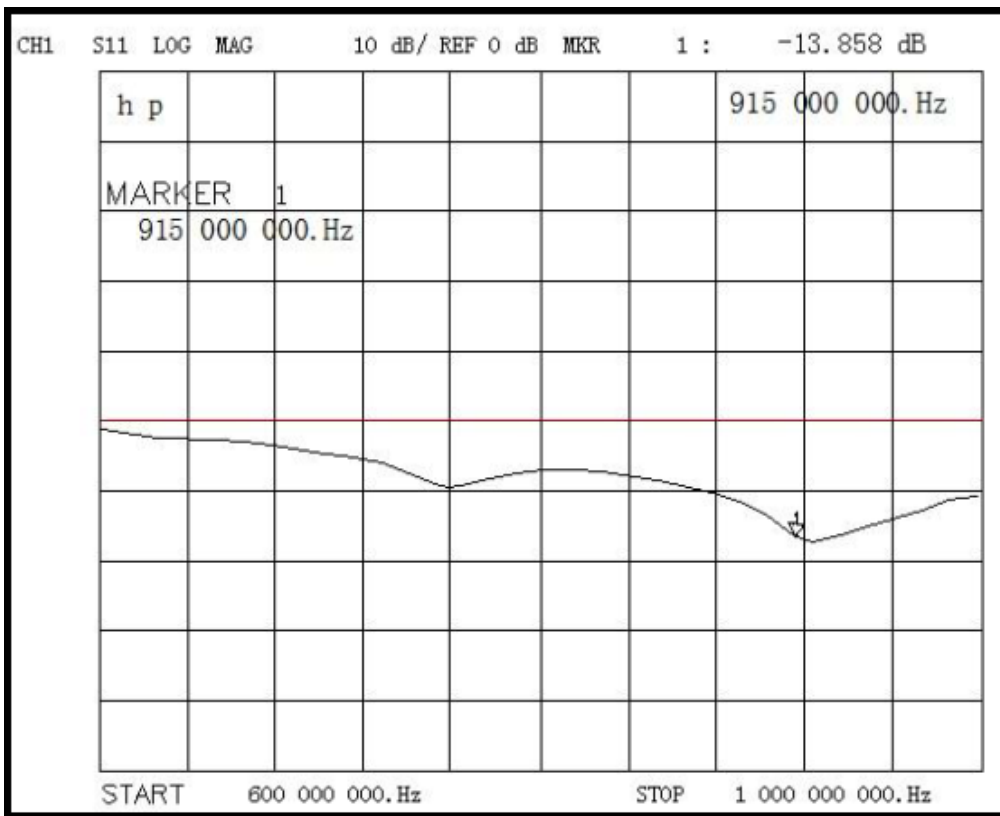
### Key Specifications - Electrical

|                              |               |
|------------------------------|---------------|
| Frequency:                   | 915MHz        |
| Operating Temperature range: | -30°C - +75°C |
| Impedance:                   | 50 Ohm        |
| VSWR:                        | <1.5          |
| Gain:                        | 3dBi          |
| Polarization:                | Vertical      |
| Radiation:                   | 1/4 Wave whip |
| Max input power:             | 50W           |

### Key Specifications - Mechanical

|                  |                     |
|------------------|---------------------|
| Dimensions:      | L130mm              |
| Connector:       | SMA Male / BNC Male |
| Mounting Method: | Direct connect      |

### Return Loss - 915MHz

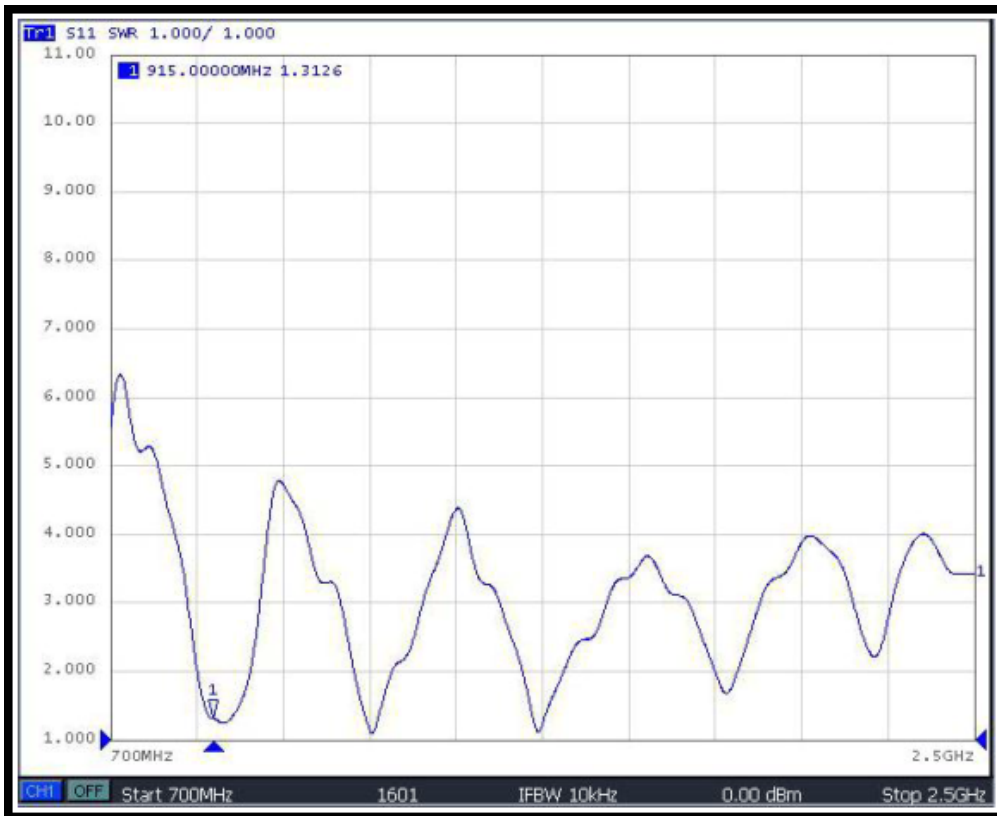




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### VSWR - 915MHz



### Ordering Details

| Part Number            | Description  |
|------------------------|--|
| DELTA12C/X/SMAM/S/S/17 | 915MHZ 130mm Flexy Rubber 1/4 Wave Whip Antenna 3dBi Gain SMA Male Connector |
| DELTA12C/X/BNCM/S/S/17 | 915MHZ 130mm Flexy Rubber 1/4 Wave Whip Antenna 3dBi Gain BNC Male Connector |