



## ANTENNA SPECIFICATIONS

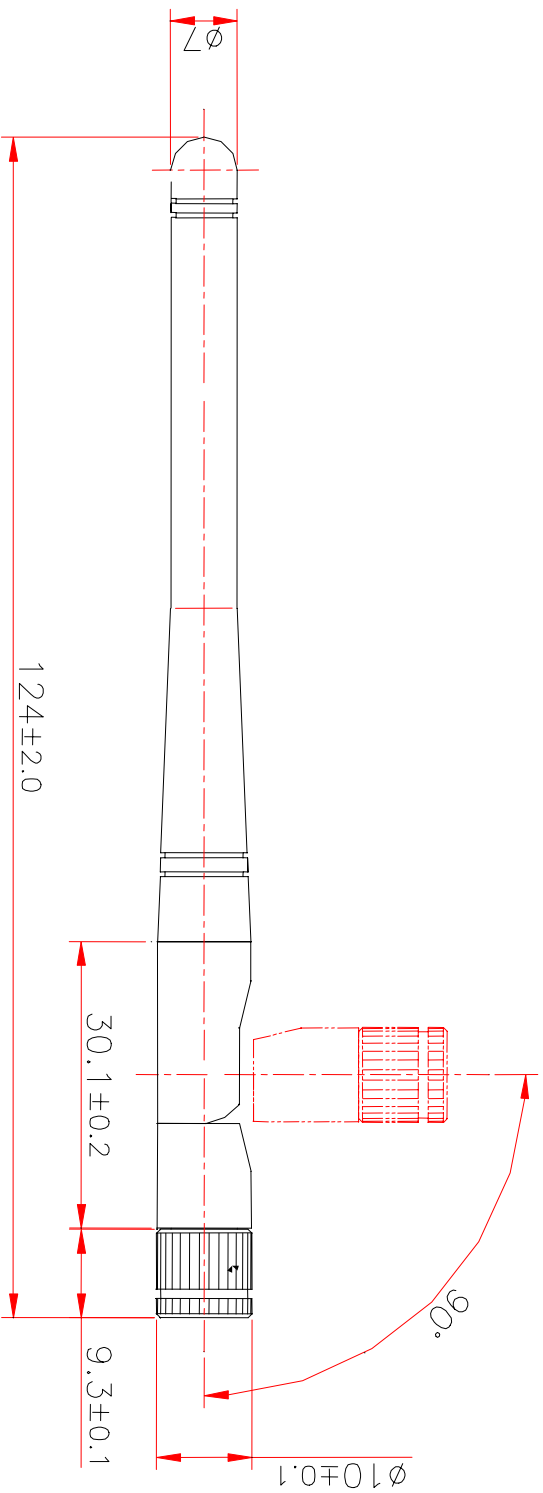
### ANT-2.4-CW-RCTA

#### 1. ELECTRICAL SPECIFICATIONS

| ITEMS             | SPECIFICATIONS            | REMARKS     |
|-------------------|---------------------------|-------------|
| Type of Antenna   | 1/2 $\lambda$ Dipole Ant. |             |
| Frequency Range   | 2400~2483.5 MHz           | Single Band |
| Nominal Impedance | 50 Ohms                   |             |
| V.S.W.R           | 1.9 : 1 (max.)            |             |
| Gain              | 2 dBi                     |             |
| Radiation         | Omni-directional          |             |
| Polarization      | Vertical                  |             |

#### 2. MECHANICAL SPECIFICATIONS

| ITEMS     | SPECIFICATIONS   | REMARKS          |
|-----------|------------------|------------------|
| Length    | 124 $\pm$ 2.0 mm |                  |
| Connector | SMA              | RP-SMA available |
| Radiator  | Copper           |                  |
| Weight    | 12g              |                  |



|                             |    |                        |  |
|-----------------------------|----|------------------------|--|
| Title                       |    | ANTENNA FACTOR         |  |
| 2.4GHz Right Angle Antenna  |    | 575 SE ASHLEY PLACE    |  |
| Part No: ANT-2.4-CW-RCTA-XX |    | GRANITS PASS, OR 97526 |  |
| Revision: 1.0               |    | PH (641)-956-0931      |  |
| Date: 3/31/06               |    | FAX (641)-471-6251     |  |
| Dimensions:                 | mm | Sheet 1 of 1           |  |

