

# RF Antenna Assembly

## Specification

### 1. Electrical Properties :

- 1.1 Frequency Range..... 2.4-2.5GHz
- 1.2 Impedance .....  $50\Omega$
- 1.3 VSWR .....  $\leq 2.0$
- 1.4 Gain ..... 2.0dBi
- 1.5 Polarization..... Vertical
- 1.6 Radiation..... Omni

### 2. Physical Properties :

- 2.1 Cable..... RG-178 Coaxial cable
- 2.2 Connector..... SMA Standard Plug
- 2.3 Operating Temp. ....  $-20^{\circ}\text{C} \sim +65^{\circ}\text{C}$
- 2.4 Storage Temp. ....  $-30^{\circ}\text{C} \sim +75^{\circ}\text{C}$