

1. GENERAL SPECIFICATIONS

MODEL:MCD-800

ANTENNA TYPE :SLEEVE DIPOLE ANTENNA

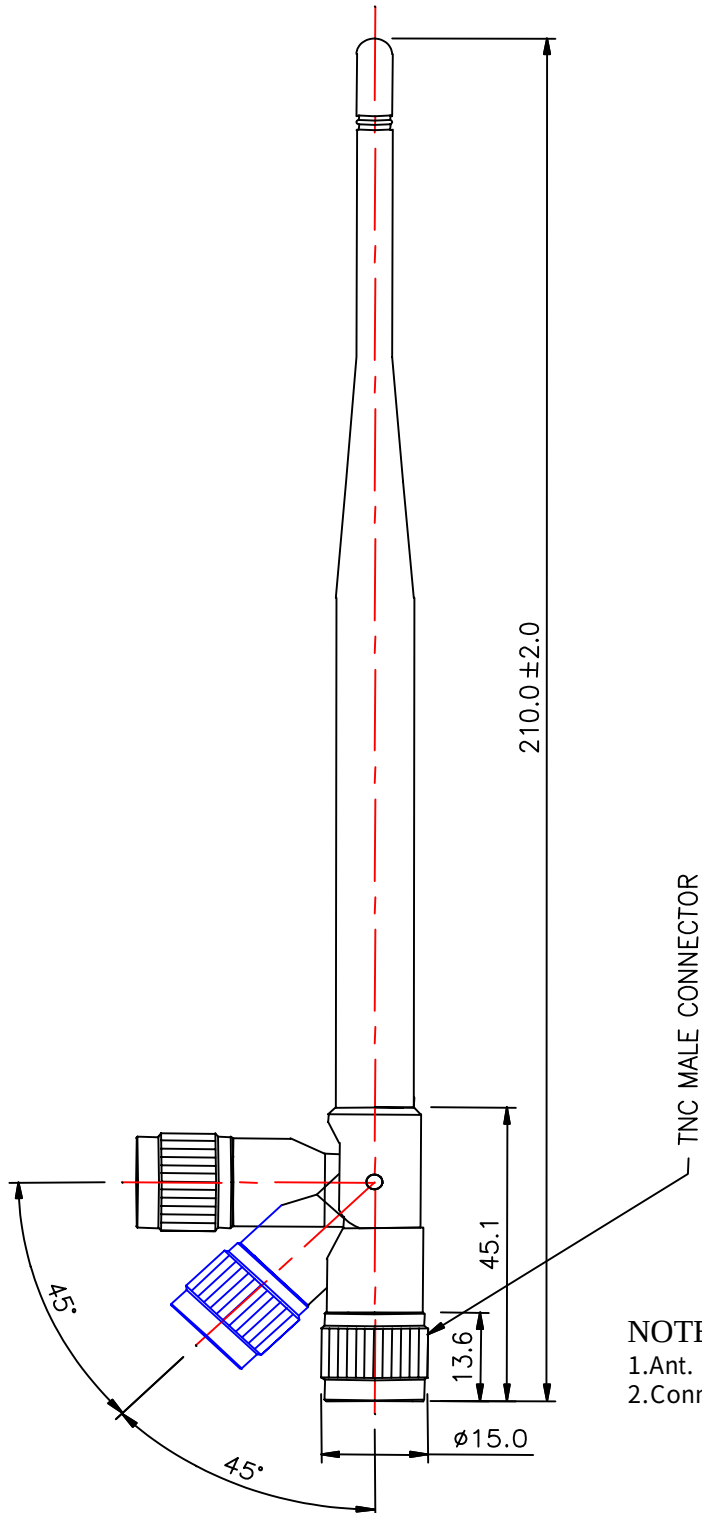
2. ELECTRICAL SPECIFICATIONS

- 1) Frequency range : 824~894 MHz
- 2) V.S.W.R : Less than 1.9:1
- 3) Gain (dBi) : 2 ± 0.5
- 4) Radiation pattern : Omni-directional
- 5) Polarization : VERTICAL
- 6) Power input(Watts) : 5(Max)
- 7) Antenna Type : Sleeve half Wave length dipole
- 8) Impedance : 50 Ω Nominal

3.MECHANICAL SPECIFICATIONS

- 1) Overall Length of Ant.: 210.0 $\pm$ 2.0 mm
- 2) Weight : 37 g
- 3) Connector Type : TNC-Male(Nickel plate)
- 4) Temperature : -30°C~+70°C
- 5) Cover material : Urethane
- 6) Cover,joint(上,下)color: Light gray
- 7) Joint pin :Nickel plate

4. ANTENNA ASS'Y DRAWING



NOTE:

- 1.Ant. Color :Light gray
- 2.Connector finish:Nickel plate