

868/915MHz Spring Antenna

1. Electrical Data:

Frequency Range(MHz): 863-928

V.S.W.R: ≤ 2.0

Input Impedance(Ω): 50

Max-power(W): 10

Gain(dBi): 1.5

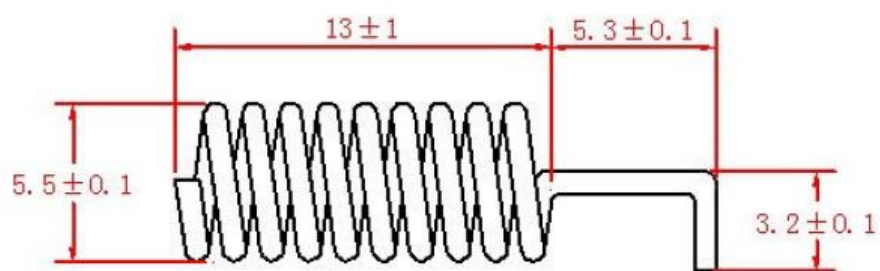
Weight(g): 0.7 ± 0.2

Height(mm): 13 ± 1

Color: copper brown

Connector Type: welding

2. Dimension

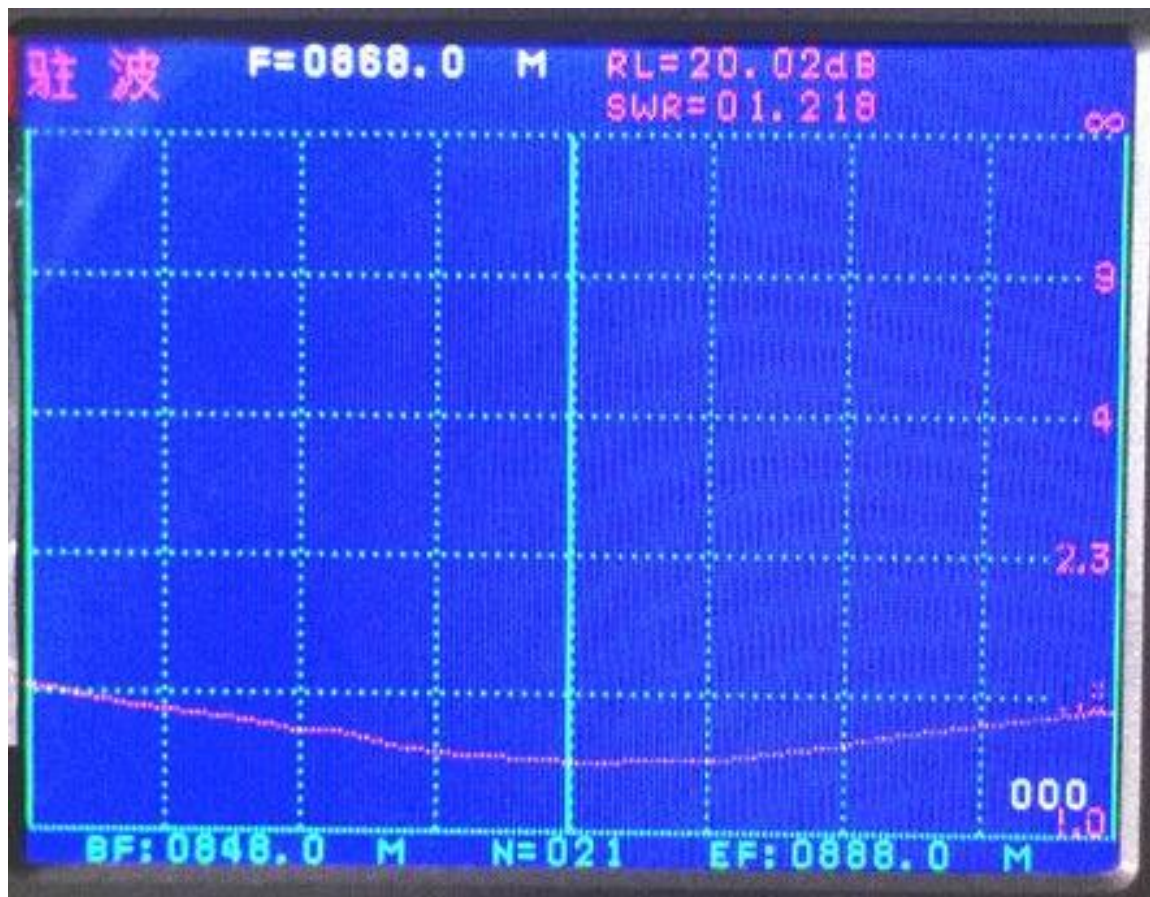


Unit: mm

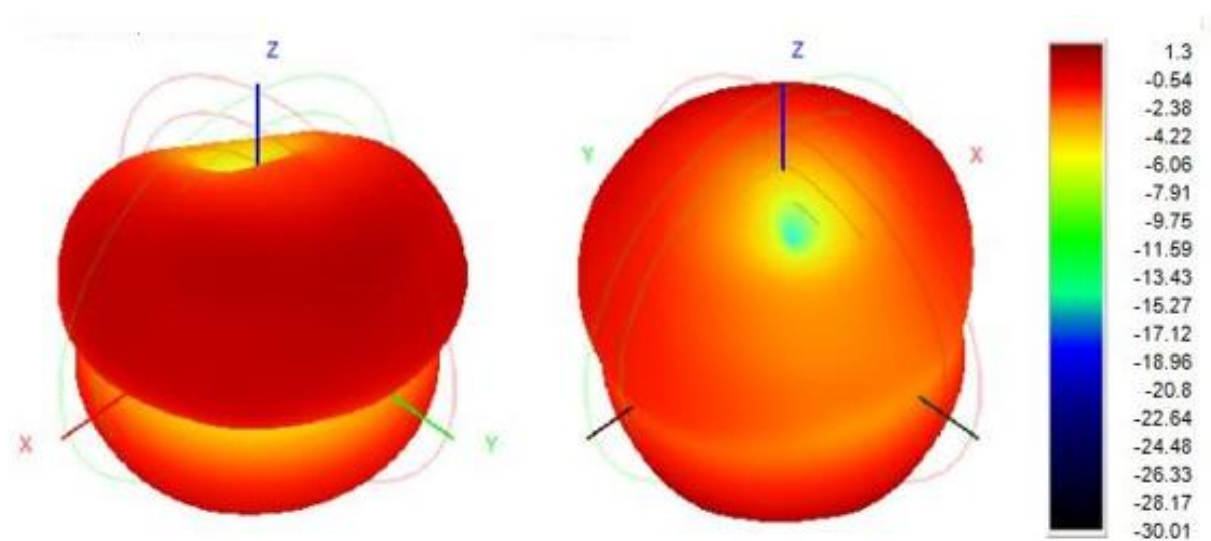
Spring windings: 9.25 turns , wire diameter: 0.8 mm

3. Test chart

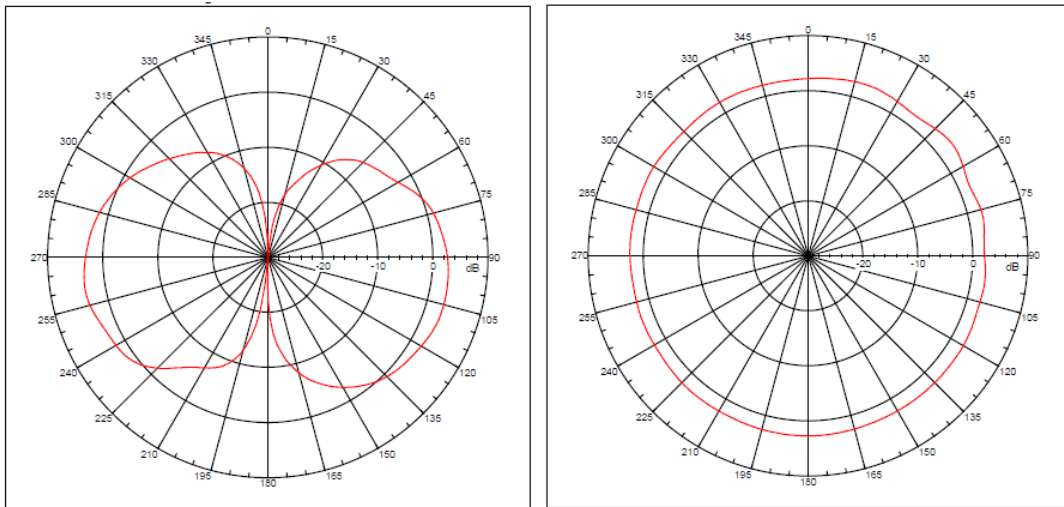
V.S.W.R



3D Radiation Pattern



2D Radiation Pattern



900Mhz H+V, Gain: 1.5 dbi, Eff: 88.5%

4. Material

phosphor bronze