

Antenna data sheet

Name: Built-in Spring Antenna

Frequency range: 433 ± 10 MHz

Model: JCX-TH-T-0006

Gain: 3.5 dBi

VSWR: ≤ 2.0

Input impedance: 50 Ω

Power: 50W

Polarization mode: Linear polarization

Manufacturer: Shenzhen Jiechuangxin Technology Co., Ltd.

Address: No. 35-13, Shuitian Road, Tongle Community,
Longgang District, Shenzhen City

Antenna Dimensions

Total length: 38.5mm

Outer diameter: 5.5mm

Wire diameter: 0.8mm

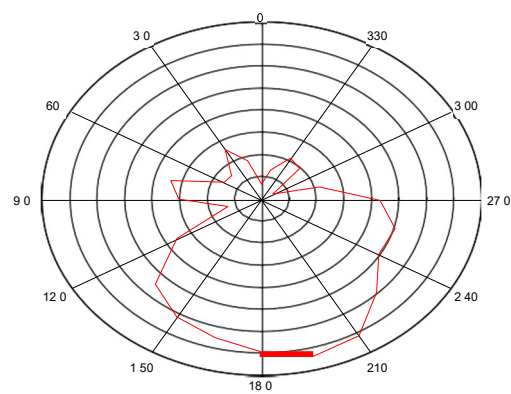
Spring length: 33.5mm

Welded mesh: 3mm

Material: Magnetic copper

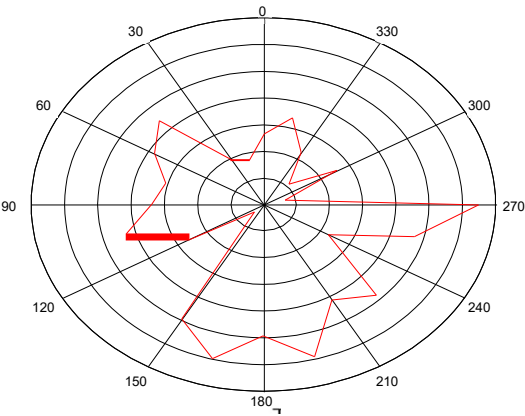


3D and 1D Radiation Patterns

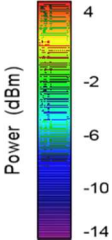
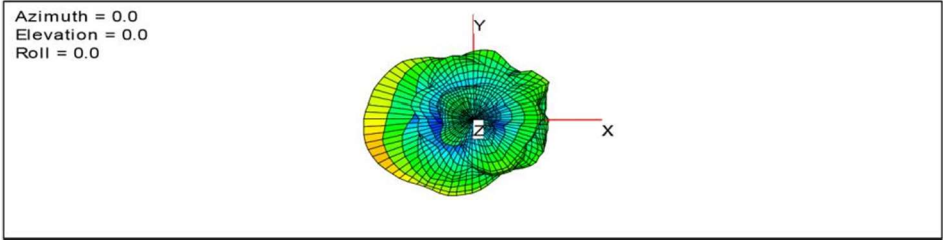


Max: 4
Min: -4
Scale: 1/div

Max: 4
Min: -10
Scale: 2/div



Total



Max: 3
Min: -7
Scale: 1/div

