

SHENZHEN APPCON TECHNOLOGIES CO., LTD

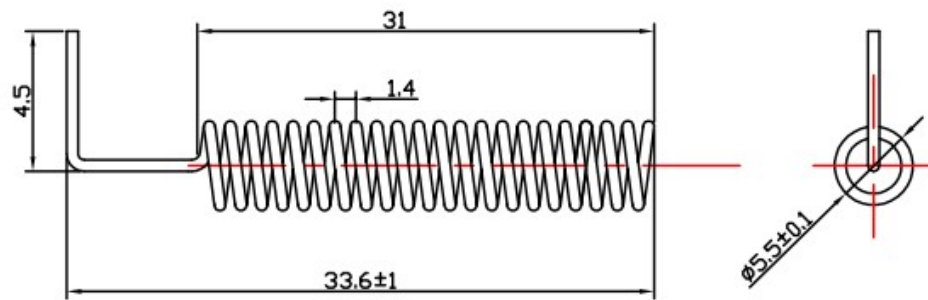
Antenna specification

DESCRIPTION: Helical antenna 433MHZ+/-10MHZ

PART NO: ANT-DG01

D A T E: 2022-08-29

1. The dimensions are shown below



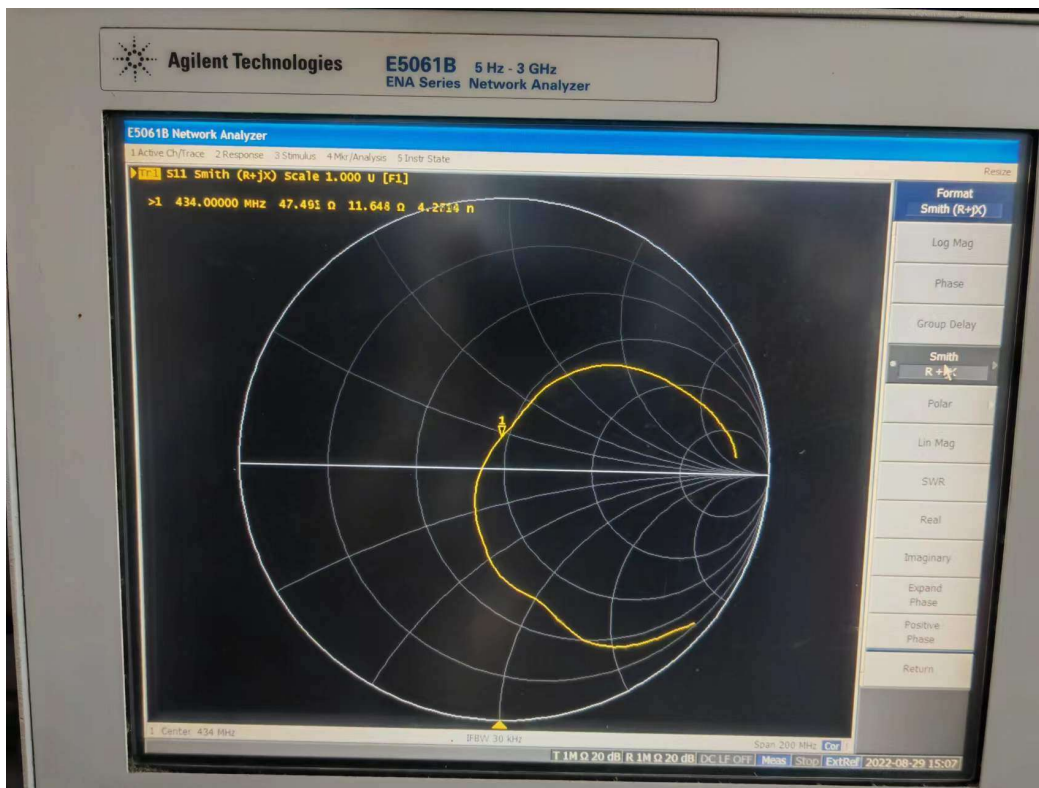
technical requirement::

1. Spinning: right rotation
2. Number of turns: 21.75 N
3. Electronic probe measurement length
4. Material: Phosphorus copper nickel plated

2. Mechanical and electrical characteristics of the antenna

Frequency Range (MHz)	434MHZ+/-10MHZ
VSWR	≤ 2.0
Gain (dBi)	2
Input Impedance (Ω)	50
Polarization Type	vertical
Power Capacity	50
colour	silver
Working temp	-40+85
Radiator	Cup\nickel

3. IMPEDANCE



4. VSWR

