

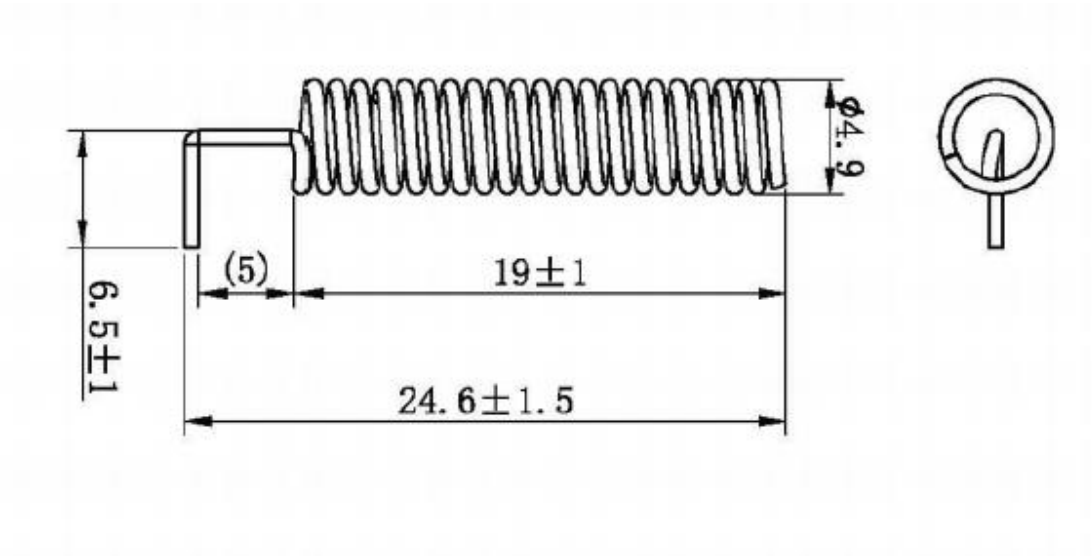
Antenna spec

1.Antenna Description:

|                 |                                                                           |
|-----------------|---------------------------------------------------------------------------|
| Antenna type    | Spring antenna                                                            |
| Model           | GD42A                                                                     |
| Frequency range | 420 MHz to 434.79040 MHz                                                  |
| Manufacturer    | Hangzhou Tuya Information Technology Co.,Ltd                              |
| Address         | Room 701,Building 3,More Center,No.87 GuDun Road.Hangzhou, Zhejiang,China |

2. Antenna Photo:

Unit:mm



3. Antenna Efficiency and Gain:

| Frequency | Gain dBi | Efficiency (%) |
|-----------|----------|----------------|
| 420       | -3.7     | 25%            |
| 425       | -3.5     | 25%            |
| 430       | -3.5     | 28%            |
| 435       | -3.4     | 28%            |
| 440       | -3.3     | 28%            |