



# 承 认 书

## SPECIFICATION FOR APPROVAL

客 户 名 称

CUSTOMER NAME:

产 品 名 称

PRODUCT NAME: 433 螺旋天线/433 spiral antenna

客 户 料 号

CUSTOMER P/N:

晟达电子料号

SD

P/N:

B0010072Q06

REV: A

|              | MANUFACTURER<br>SIGNATURE | CUSTOMER<br>SIGNATURE |
|--------------|---------------------------|-----------------------|
| CHECKED BY:  |                           |                       |
| APPROVED BY: |                           |                       |
| DATE:        | 2022/1/21                 |                       |

## Contents

地址/Address: 深圳市龙岗爱联嶂背汉光科技园/Shenzhen City,  
Longgang Love Lianzhang back Hanguang Science and Technology  
Park



| <i>Item</i> | <i>Description</i>      |
|-------------|-------------------------|
| 1.-----     | 规格表/Specification sheet |
| 2.-----     | 成品图/Finished drawing    |
| 3.-----     | 测试报告/Test report        |

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深圳市晟达通讯有限公司

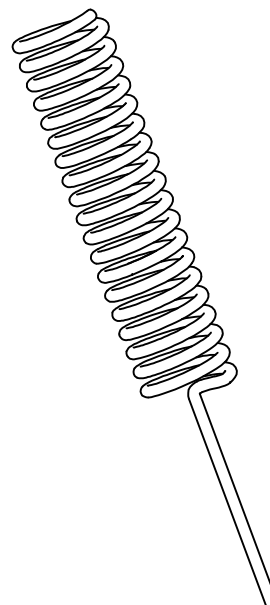
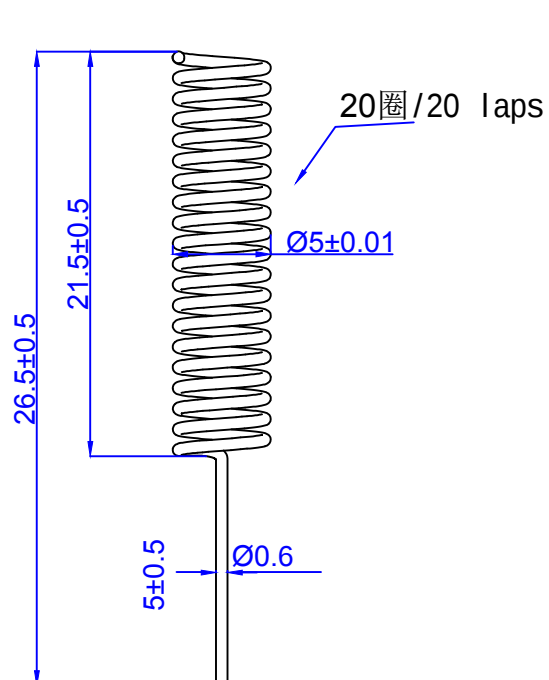
Shenzhen Shengda Communication Equipment Co., Ltd.

| 主要技术指标           |                                                | Main technical specifications |                                                |
|------------------|------------------------------------------------|-------------------------------|------------------------------------------------|
| 频率范围<br>(MHZ)    | 433                                            | Frequency Range<br>(MHZ)      | 433                                            |
| 特性阻抗( $\Omega$ ) | 50                                             | Impedance( $\Omega$ )         | 50                                             |
| 增益(dBi)          | 2                                              | Gain(dBi)                     | 2                                              |
| 输出电压<br>驻波比      | $\leq 2.0$                                     | VSWR                          | $\leq 2.0$                                     |
| 最大功率             | 50W                                            | Admitted Power                | 50W                                            |
| 极化方式             | 垂直极化                                           | Polarization                  | Linear, Vertical                               |
| 连接方式             | 焊接                                             | Connector Type                | Welding                                        |
| 物理性能             |                                                | Physical Properties           |                                                |
| 天线本体材料           | 铜                                              | Antenna Base                  | Cu                                             |
| 天线尺寸             | $\Phi 6 \times 26.5 \text{ mm}$                | Antenna size                  | $\Phi 6 \times 26.5 \text{ mm}$                |
| 工作温度             | $-20^{\circ}\text{C} \sim +65^{\circ}\text{C}$ | Operating Temp                | $-20^{\circ}\text{C} \sim +65^{\circ}\text{C}$ |
| 保存温度             | $-30^{\circ}\text{C} \sim +75^{\circ}\text{C}$ | Storage Temp                  | $-30^{\circ}\text{C} \sim +75^{\circ}\text{C}$ |

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单位/Unit : mm

比例/Proportion : 1 : 1

图号/Drawing number : 20220313

技术要求/technical requirements/specifications

1. 无外观不良/No appearance defect
2. 尺寸按图纸要求/Size according to the drawing requirements
3. 物料均符合ROHS要求/Conform to the requirements of the ROHS

注:

所有注明尺寸按图纸要求加工,  
未标注公差尺寸不得超过 $\pm 0.1$ 毫米

Note:

All dimensions indicated shall  
be machined according to the  
requirements of the drawings,  
and the unspecified tolerance  
size shall not exceed  $\pm 0.1$  mm