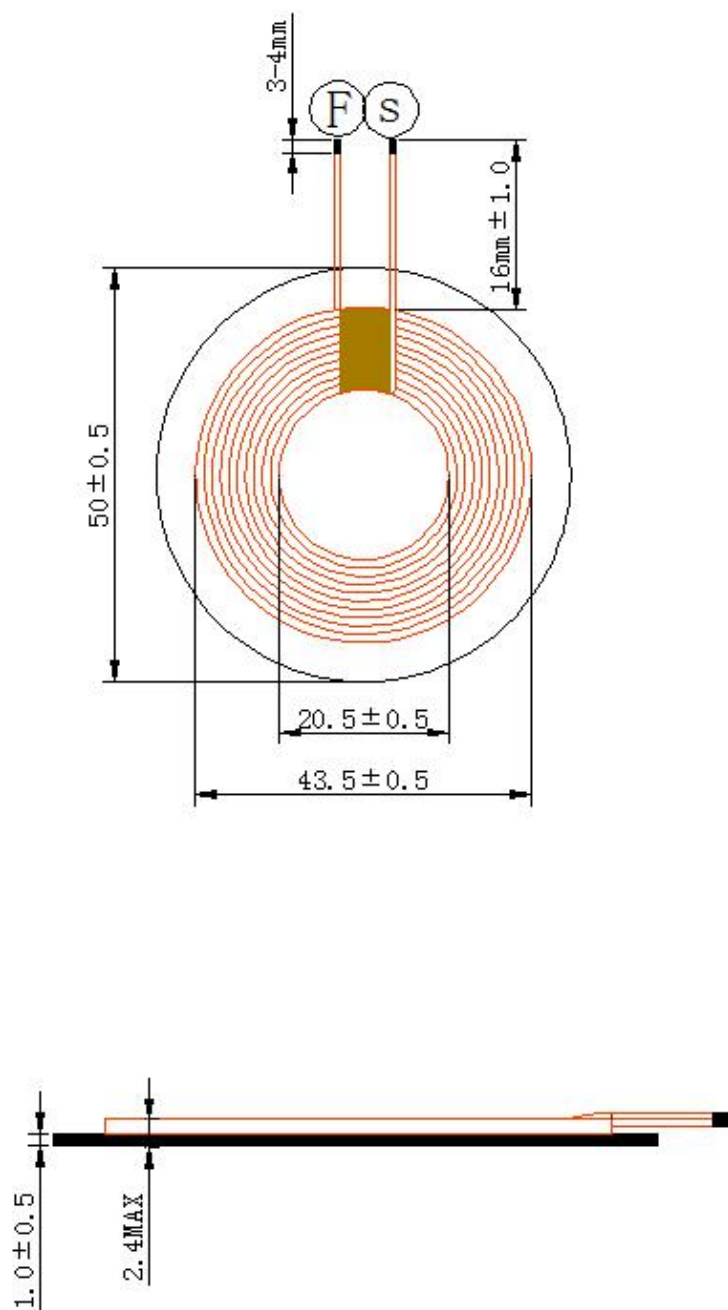


**Specification**  
规格内容

CUSTOMER P/N :  
客户品名

PART NUMBER :  
制造商料号

1. DIMENSIONS (外形尺寸) : (Unit



| APPROVED BY<br>承认 | CHECKED BY<br>审查 | PREPARED BY<br>制作 | DATE<br>日期 | PAGE<br>页码 |
|-------------------|------------------|-------------------|------------|------------|
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|                                        |                   |                   |                    |                            |                                            |                           |                          |
|----------------------------------------|-------------------|-------------------|--------------------|----------------------------|--------------------------------------------|---------------------------|--------------------------|
| Specification<br>规格内容                  |                   |                   |                    | CUSTOMER P/N :<br>客 户 品 名  |                                            |                           |                          |
|                                        |                   |                   |                    | PART NUMBER :<br>制 造 商 料 号 |                                            |                           |                          |
| 5. WINDING DETAILS (绕线详细说明) :          |                   |                   |                    |                            |                                            |                           |                          |
| Wdy. No.<br>绕 组                        | Start<br>开 始      | Finish<br>结 束     | Turns<br>圈 数       | Wire Dia.<br>线 径           | Wdg. Type<br>Spread / Close<br>绕线方法 疏 / 密绕 | Wdg.<br>Direction<br>绕线方向 | Turns / Layer<br>层数/每层圈数 |
|                                        | S                 | F                 | 10                 | 0.08*105                   | 单层密绕<br>Single layer close wound           | 逆时针<br>anticlockwise      | 1/10TS                   |
|                                        |                   |                   |                    |                            |                                            |                           |                          |
|                                        |                   |                   |                    |                            |                                            |                           |                          |
|                                        |                   |                   |                    |                            |                                            |                           |                          |
| 天线增益 Antenna gain:                     |                   |                   |                    |                            |                                            |                           |                          |
| Operation frequency:                   |                   | 113kHz-205kHz     |                    |                            |                                            |                           |                          |
| Antenna Type:                          |                   | Loop coil Antenna |                    |                            |                                            |                           |                          |
| Antenna gain:                          |                   | 0dBi              |                    |                            |                                            |                           |                          |
| 6. ELECTRICAL CHARACTERISTICS (电气特性) : |                   |                   |                    |                            |                                            |                           |                          |
| PARAMETERS                             |                   |                   |                    | UNIT                       |                                            | LIMIT                     |                          |
| inductance ls @100KHz/1V               |                   |                   |                    | uH                         |                                            | 6.3±10%                   |                          |
| Q @100KHz/1V                           |                   |                   |                    |                            |                                            | 77                        |                          |
| DCR                                    |                   |                   |                    | Ω                          |                                            | 0.05                      |                          |
|                                        |                   |                   |                    |                            |                                            |                           |                          |
|                                        |                   |                   |                    |                            |                                            |                           |                          |
|                                        |                   |                   |                    |                            |                                            |                           |                          |
|                                        |                   |                   |                    |                            |                                            |                           |                          |
| APPROVED BY<br>承 认                     | CHECKED BY<br>审 查 |                   | PREPARED BY<br>制 作 |                            | DATE<br>日 期                                |                           | PAGE<br>页 码              |
|                                        | 谢志虎               |                   | 杨敏                 |                            | 2017/2/27                                  |                           | 3 of 4                   |