



## 产 品 承 认 书

## PRODUCT SPECIFICATION FOR APPROVAL

客 户 名 称:

CUSTOMER

产 品 名 称:

PRODUCT NAME

物 料 编 码:

PART No.

产 品 规 格:

PRODUCT SPEC

日 期:

DATE

版 本 型 号:

VERSION

A11 coil

Magnetic plate: 43.5 \* 5.3 \* 0.8 double slot  
Coil: 0.08 \* 24 \* 2 \* 10Ts/outgoing 6mm inductance:  
6.3uH  $\pm$  10%  
Ordinary double-sided tape

2022.10.5

REV 1.0

| 版本<br>Revision | 变更内容<br>Modified Content | 责任人<br>Principle | 日期<br>Date | 备注<br>Note |
|----------------|--------------------------|------------------|------------|------------|
| REV 1.0        | first release            | X u e L e i      | 2022-08-29 |            |
|                |                          |                  |            |            |

| 制定/PREPARED BY | 审核/CHECKED BY | 核准/APPROVED BY |
|----------------|---------------|----------------|
|                |               |                |

|                                                     |  |  |
|-----------------------------------------------------|--|--|
| 客户认可签名及盖章<br>Authorized signature &<br>company chop |  |  |
|-----------------------------------------------------|--|--|

Attached is the product specification sheet. If you have any questions, please give us feedback in a timely manner. Thank you!



# 产 品 规 格

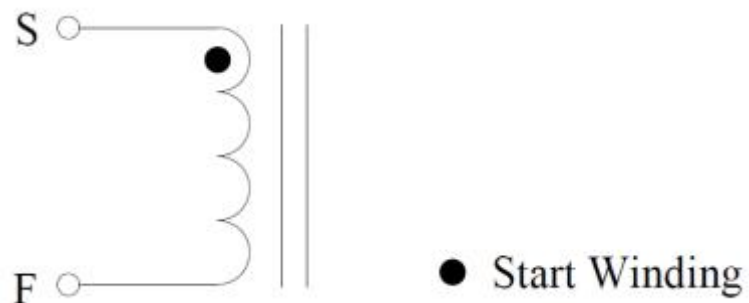
## SPECIFICATION

### 1、 Product size

|  |                             |                            |
|--|-----------------------------|----------------------------|
|  | Magnetic disc diameter A    | 43.5±0.5mm                 |
|  | Outer diameter of coil B    | 39±1mm                     |
|  | Inner diameter of coil C    | 20.5±0.5mm                 |
|  | Product thickness D         | <1.8mm                     |
|  | Line length E               | 25mm±3mm                   |
|  | Solder length F             | 3±2mm                      |
|  | Magnetic opening diameter G | 5±0.3mm                    |
|  | Magnetic thickness          | 0.8±0.1mm                  |
|  | Magnetic disk shape         | Circular double groove     |
|  | Adhesive thickness          | Ordinary double-sided tape |
|  | Shattered black film        | NO                         |



## 2、Schematic diagram



## 3、Winding parameters

| 端子<br>TERMINAL |   | 线径<br>WIRE                  | 圈数<br>Turns | 绕线方向<br>Winding Direction |
|----------------|---|-----------------------------|-------------|---------------------------|
| S              | F | silk covered wire 0.08*24*2 | 10Ts        | CCW                       |

## 4、Electrical characteristics:

温度 TEMPERATURE:25±10℃, 湿度 RELATIVE HUMIDITY:65±20%

| 项目<br>ITEM | 端子<br>TERMINAL | 标准<br>SPECIFICATION | 测试条件<br>TEST FREQUENCY | 测试仪器<br>TEST EQUIPMENTS |
|------------|----------------|---------------------|------------------------|-------------------------|
| IND.       | S-F            | 6.3uH±10%           | 100KHz/1.0V            | LCZ METER 1062B         |

## 5、Product image:

