

# 承 認 書

## SPECIFICATION FOR APPROVAL

客 戶: C006  
CUSTOMER:

客 戶 料 號: EL.X.XQ00000049  
CUST P/N:

泛 亞 料 號: FYC006008  
FINE P/N:

產 品 型 號: FYC0062024091501  
DESC:

日 期: 2024/11/02  
DATE:

版 本: A.1  
Version:

| CUSTOMER AUTHORIZED SIGNATURE/客户承认签核 |  |  |
|--------------------------------------|--|--|
|                                      |  |  |

| 擬制<br>PREPARED BY | 審核<br>CHECKED BY | 批准<br>APPROVED BY |
|-------------------|------------------|-------------------|
| 韦炳福               | 池乐正              | 胡德                |

东莞市泛亚电子有限公司

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## Version Change History

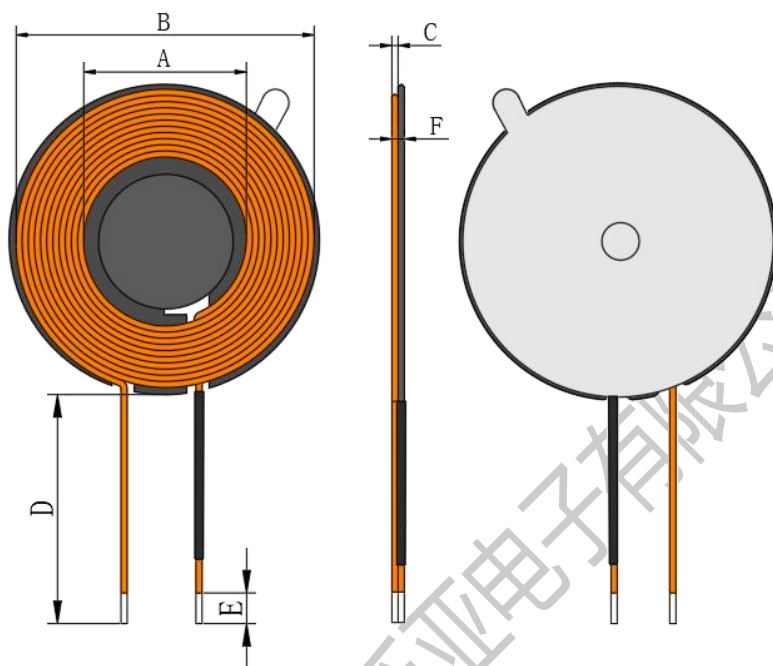
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## SPECIFICATION

|               |                  |                |                |                 |
|---------------|------------------|----------------|----------------|-----------------|
| 產品型號:<br>DESC | FYC0062024091501 | 版本<br>Rev: A.1 | 客戶 CUST:       | C006            |
|               |                  |                | 泛亞料号 Fine P/N: | FYC006008       |
|               |                  |                | 客戶料号 CUST P/N: | EL.X.XQ00000049 |

### 一、尺寸 DIMENSION:(mm)

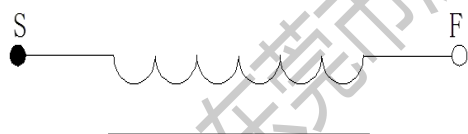


|   |           |
|---|-----------|
| A | 21.46±0.5 |
| B | 39.3±0.5  |
| C | 0.8±0.2   |
| D | 95±3      |
| E | 2.5 Max   |
| F | 2.0-2.4   |
|   |           |

### 注:

- 1.引线不交叉出线/Leads do not cross out;
- 2.线圈反贴磁片，磁片尺寸 42.5\*5.3\*0.9(0.9-1.0)mm，开孔开 L 双槽，中间贴  $\phi 18*0.75$ mm，小磁片一面贴  $\phi 15*0.08$ mm 带手撕位普通背胶；/Coil reverse disk, disk size  $\phi 42.5*5.3*0.9(0.9-1.0)$ mm，Open a double slot with  $\phi 18*0.75$ mm in the middle One side of the small magnetic disc is pasted  $\phi 15*0.08$ mm with hand tear ordinary back glue;
- 3.磁片一面贴  $\phi 42*6*0.3$ mm 带手撕位泡棉双面背胶。/One side of the magnetic disc is affixed with  $\phi 42*6*0.3$ mm double-sided backing tape with hand-torn foam.
- 4.起始线套  $\phi 1.0$ mm，长  $85\pm 3$ mm 黑色热缩套管；/Starting line sleeve  $\phi 1.0$ mm, length  $85\pm 3$ mm black heat shrink sleeve;

### 二、原理图 SCHEMATIC DIAGRAM:



## 三、绕线参数 Winding Specification:

| 序号<br>NO. | 端子<br>TERMINAL |   | 线径<br>WIRE   | 圈数<br>Turns | 绕线方向<br>Winding Direction |
|-----------|----------------|---|--------------|-------------|---------------------------|
| 1         | S              | F | Litz0.08*65p | 11Ts        | CW                        |

## 四、电气特性 ELECTRICAL CHARACTERISTICS:

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

| 序号<br>NO. | 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 |
|-----------|------------|----------------|---------------------|------------------------|-------------------------|
| 1         | IND.       | S-F            | 8.5uH ±5%           | 360KHz/1.0V            | TH2810                  |
| 2         | DCR        | S-F            | ≤85m Ω              | 25℃                    | TH2810                  |
| 3         | ACR        | S-F            | 150m Ω Max          | 360KHz/1.0V            | TH2810                  |

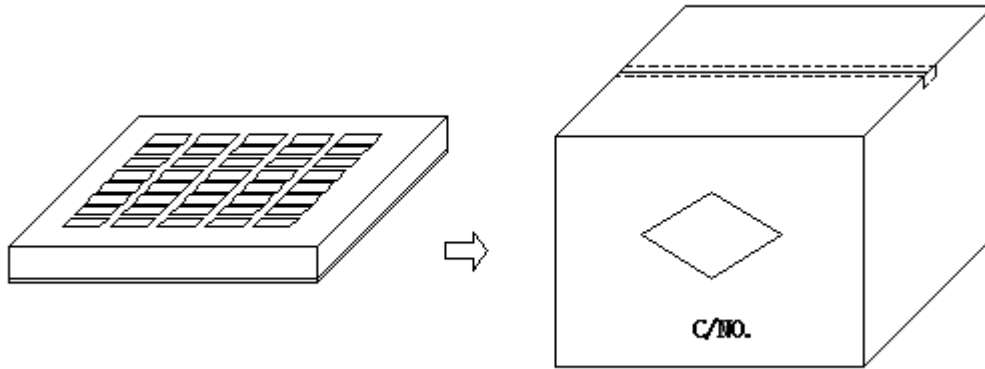
| 拟制/日期<br>PREPARED BY/DATE | 审核/日期<br>CHECKED BY/DATE | 批准/日期<br>APPROVED BY/DATE |
|---------------------------|--------------------------|---------------------------|
| 韦炳福 2024/11/02            | 池乐正 2024/11/02           | 胡伟 2024/11/02             |

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| 产 品 型 号:<br>DESC | FYC0062024091501 | 版本<br>Rev: A.1 | 客 户 CUST:      | C006            |
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## 五、包装 PACKONG:

### 5.1 包装图片 Packing pictures:



### 5.2 包装数量及规格 Packing Quantity:

| 项目 Item      | 数量 Quantity | 材料规格 Material |
|--------------|-------------|---------------|
| 盒 Box        | 200 Pcs     | 370*265*55mm  |
| 箱 Big Carton | 1000 Pcs    | 420*270*310mm |

### 5.3 包装以现有包装盘为参照标准，以实际出货包装为准,如有特要求可以定制。

The packaging shall be based on the existing packing plate and the actual delivery package shall prevail. If there is any requirement, we can customize it.

## 六、材料清单 Material list:

| 序号<br>number | 材料名称<br>Material name       | 品名描述<br>Description                                           | 制造商<br>Manufacturer |
|--------------|-----------------------------|---------------------------------------------------------------|---------------------|
| 1            | 线材cable                     | Litz0.08*65p                                                  |                     |
| 2            | 无铅锡条<br>Lead-free tin strip | 无铅锡条 Lead-free tin strip                                      |                     |
| 3            | 磁片magnetic sheet            | Size $\phi 42.5 \times 5.3 \times 0.9 (0.9-1.0) \text{ mm}$ , |                     |
| 4            | 小磁片minicycle                | $\phi 18 \times 0.75 \text{ mm}$                              |                     |
| 5            | 背胶back glue                 | $\phi 42 \times 6 \times 0.3 \text{ mm}$                      |                     |
| 6            | 普通背胶Common adhesive         | $\phi 15 \times 0.08 \text{ mm}$                              |                     |
| 7            | 胶水glue                      | SH8536                                                        |                     |
| 8            | 套管 drivepipe                | $\phi 1.0$ 黑色热缩套管 black heat-shrink tubing                    |                     |

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