

## 承認書

## SPECIFICATION FOR APPROVAL

|                       |                                             |
|-----------------------|---------------------------------------------|
| 客 戶:<br>CUSTOMER:     | KOWIN                                       |
| 客 戶 料 號:<br>CUST P/N: |                                             |
| 音 澤 料 號:<br>FINE P/N: | G43.5*0.8-20.5-0.08*48P-10TS*6.5UH-L15MM+BJ |
| 產 品 型 號:<br>DESC:     | Φ43.5MMX0.8MM                               |
| 日 期:<br>DATE:         | 2023/09/01                                  |
| 版 本:<br>Version:      | A.0                                         |

| 擬制<br>PREPARED BY | 審核<br>CHECKED BY | 批准<br>APPROVED BY | 客戶承認<br>CUSTOMER APPROVE |
|-------------------|------------------|-------------------|--------------------------|
| He Lixing         | Mari             | Dan keqing        |                          |

## DongGuan YinZe Electronic Technology CO., LTD

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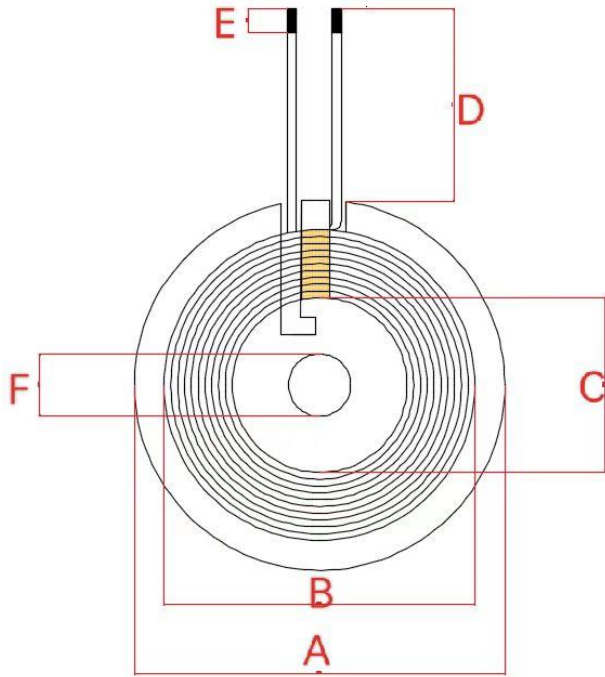
## Version Change History

[illegible]

# SPECIFICATION

|               |                                                         |                |                            |              |
|---------------|---------------------------------------------------------|----------------|----------------------------|--------------|
| 產品型號:<br>DESC | <b>G43.5*0.8-20.5-0.08*48P-10T<br/>S-6.5UH-L15MM+BJ</b> | 版本<br>Rev: A.0 | 客戶 CUST:<br>客戶料号 CUST P/N: | <b>KOWIN</b> |
|---------------|---------------------------------------------------------|----------------|----------------------------|--------------|

## 一、尺寸 DIMENSION:(mm)



|   |          |
|---|----------|
| A | 43.5±0.3 |
| B | 38.3±0.5 |
| C | 20.5±0.5 |
| D | 15 ±2    |
| E | 3±2      |
| F | 5.3±0.2  |
| G |          |
| H |          |
| I |          |
| K |          |
|   |          |
|   |          |
|   |          |
|   |          |
|   |          |

- 注 Notes:
- 交叉出线 Crossing out of the line;
  - 线圈贴双槽磁片，磁片尺寸  
Coil affixed double slot magnetic sheet, magnetic sheet size 43.5±0.5mm,, 厚度为 thicknesses 0.8±0.05mm.
  - 磁片背面贴背胶 Adhesive backing on the back of the magnet

## 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            | Enameled wire 0.08*48P | 10Ts        | CCW                       |

## 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            | 3.7uH ±10% Solenoid         | 100KHz/1.0V            | LCZ METER 1062B         |
| 2         | IND.       | S-F            | 6.5H ±10% Magnetizing sheet | 100KHz/1.0V            | LCZ METER 1062B         |
| 3         | DCR        | S-F            | ≤100m Ω                     |                        | LCZ METER 502B          |

| 擬制/日期 PREPARED BY/DATE | 審核/日期 CHECKED BY/DATE |
|------------------------|-----------------------|
| He Lixing 2023.08.01   |                       |