

Shenzhen Chenxing Electronic Technology Co., LTD
Address:5F, Building 1, Xinke City Science and Technology Industrial
Park, 51 Dabao Road, Xin 'an Street, Bao 'an District, Shenzhen

SPECIFICATION FOR APPROVAL

| | | |
|---------------------------|--|-----------|
| 承认状态 | 试产 | 大货 |
| Customer name | Shenzhen Tao soft electronics Co., LTD | |
| Product model | Watch Coil | |
| 编码 | | |
| 组装厂编码 | | |
| Name of material | Apple Watch coil | |
| Specification description | Diameter 25mm, height 2.7mm, sensing value 6.4uH, outlet length 11mm, wire diameter 0.08*24mm, 8TS, inner diameter 15mm, with back glue, magnet size 7.8*2.0, magnet value 2900-3100, COIL tin 3mm(COIL)ROHS | |
| 承认版本 | | |
| 环保要求 | ROHS | |
| 送承日期 | 2023/7/8 | |
| Address | 701, Building 10, Zone B, Wujie Industrial Zone, Shangcun Community, Gongming Street, Guangming District, Shenzhen | |
| 供方电话/传真 | 13824883512 | |
| 供方邮箱/网址 | 891950131@QQ.com | |
| 承認印 APPROVED BY | | |

| | | | | |
|------------------|---------------|-------------|-----------|-----------|
| 供方 签核 | RD/工程部 | 业务销售 | 品质 | 批准 |
| | | | | |
| 客户 签核 | 工程承认 | 批准 | 品质 | 采购 |
| | | | | |

地址:

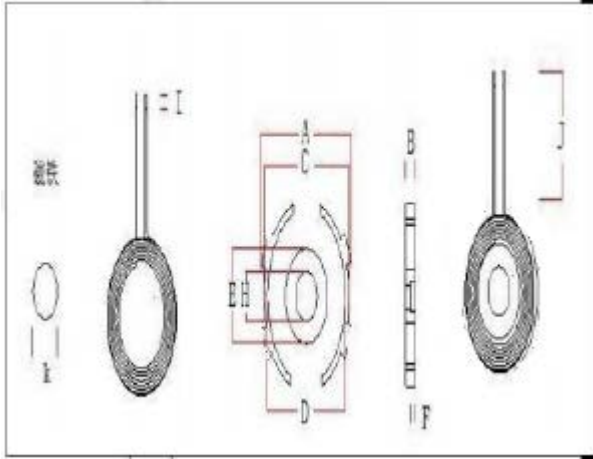
电话:

网址:

SPECIFICATION

| | | | | |
|---------------|------------------|----------------|----------------|--|
| 產品型號: DESC | Apple Watch coil | 版本 Rev: A 0 | 客戶 CUST: | |
| | | | 淘软料号 Fine P/N: | |
| | | | 客户料号 CUST P/N: | |

一、尺寸 DIMENSION:(mm)



| | |
|---|-----------|
| A | 25±0.5 |
| B | 2.6±0.2 |
| C | 23.7±0.25 |
| D | 20.5±1 |
| E | 15±0.3 |
| H | 7.8±0.3 |
| I | 3±1 |
| J | 11±2 |
| K | 7.8*2.0 |
| | |
| | |

二、原理图SCHEMATIC DIAGRAM:



三、绕线参数 Winding Specification:

| 序号 NO | 端子 TERMINAL | 线径 WIRE | 圈数 Turns | 绕线方向 Winding Direction |
|----------|----------------|--------------|-------------|---------------------------|
| 1 | S F | 热风线 0.08*24P | 8TS | 正常 |

四、电气特性 ELECTRICAL CHARACTERISTICS:

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

| 序号 NO. | 项目 ITEM | 端子 TERMINAL | 标准 SPECIFICATION | 测试条件 TEST FREQUENCY | 测试仪器 TEST EQUIPMENTS |
|-----------|------------|----------------|---------------------|------------------------|-------------------------|
| 1 | IND. | S-F | 3.8uH ±20%单独线圈 | 100KHz/1V | LCZ METER 1062B |
| 2 | IND. | S-F | 6.4uH±5 % | 100KHz/1V | LCZ METER 1062B |
| 3 | Q 值 | S-F | ≥30 | 100KHz/1V | LCZ METER 1062B |
| 4 | DCR | S-F | 260MAX | | |

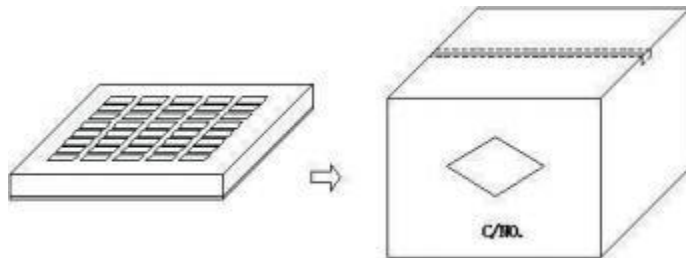
| | |
|------------------------|-----------------------|
| 拟制/日期 PREPARED BY/DATE | 审核/日期 CHECKED BY/DATE |
| 冯伯群 2023/07/08 | 苏燕平 2023/07/08 |

SPECIFICATION

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|---------------|------------------|----------------|----------------|--|
| 產品型號: DESC | Apple Watch coil | 版本 Rev: A 0 | 客戶 CUST: | |
| | | | 淘软料号 Fine P/N: | |
| | | | 客户料号 CUST P/N: | |

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 | 240 Pcs | 370*265*55mm | |
| 箱 Big Carton | 1680 Pcs | 380*270*220mm | |

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

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 number | 材料名称 Material name | 品名描述 Description | 制造商 Manufacturer |
|--------------|-----------------------|-----------------------|---------------------|
| 1 | 漆包线 0.08*24 股 | 热风漆包线 0.08*24 股 | |
| 2 | 无铅锡条 | 无铅锡条 | |
| 3 | 磁片 | Φ25*13.8*2.6mm 锰锌软磁片 | |
| 4 | 胶水 | 201 胶水 | |
| 5 | 磁铁 | 7.8*2.0mm 2900-3100高斯 | |
| 6 | 带孔双面胶 | 圆形直径20mm(ref)背胶 | |
| 7 | | | |

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|--|---|
| 拟制/日期 PREPARED BY/DATE 冯伯群 2023/07/08 | 审核/日期 CHECKED BY/DATE 苏燕平 2023/07/08 |
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