



# 规格承认书

## Specification for Approval

|                    |                                             |
|--------------------|---------------------------------------------|
| 客户:                |                                             |
| Customer:          |                                             |
| 客户料号:              | TNU328MPPCOIL (Model)                       |
| Customer Part No.: |                                             |
| 供应商:               | 东莞市吉欧电子科技有限公司                               |
| Supplier:          |                                             |
| 规格描述:              | Φ42.9*5.2*0.8/Φ19.5*0.72 0.08*65*11TS 8.4uh |
| Spec description:  |                                             |
| 供应商料号:             | J-FDTNU328MPPCOIL                           |
| Supplier Part No.: |                                             |
| 日期:                | 2026/3/4                                    |
| Date:              |                                             |
| 版本:                | A.0                                         |
| Version:           |                                             |

| 供应商确认<br>Supplier Approve |                  |                   | 客户确认<br>Customer Approve |
|---------------------------|------------------|-------------------|--------------------------|
| 拟制<br>Prepared by         | 审核<br>Checked by | 批准<br>Approval by |                          |
| 杨茂新                       | 罗杰               | 罗银宾               |                          |

## Version Change History

[illegible]

## 1. 尺寸规格 Dimension specification

制程要求:

1. 线圈引线不贴高温胶带平行出线;
2. 隔磁片的规格为:  $\Phi 42.9 \times 5.2 \times 0.72$  双槽/ $\Phi 19.5 \times 0.72$ ;
3. 隔磁片背面贴 PET+导电布:  $\Phi 41.3 \times 0.15$  带手撕位;

Antenna Gain: Only radiated measurements are used to show compliance with FCC limits for fundamental and spurious emissions.

**A**

C

3

3

5



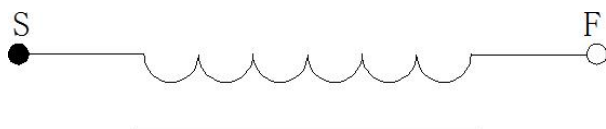
**A**



D



## 2.原理图 Schematic diagram



## 3.电器特性 Electronic character

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

| 项目<br>TIEM                                   | 标准<br>SPECIFICATION | 测试条件<br>TEST FREQUENCY | 测试仪器<br>TEST EQUIPMENTS |
|----------------------------------------------|---------------------|------------------------|-------------------------|
| IND                                          | 8.1UH±5%            | 100 KHZ/1.0V           | LCRMETRTH2830N          |
| DCR                                          | 70mΩ Max            | \                      | PH2511S                 |
| Q                                            | 60Min               | 100 KHZ/1.0V           | LCRMETRTH2830N          |
| Operating Temperature and Humindity/ 工作温度和湿度 |                     | -10℃~40℃ / 30%~90%     |                         |
| Storage Temperature and Humindity/ 存储温度和湿度   |                     | -20℃~70℃ / 30%~90%     |                         |

## 4.线圈参数 Coil specification

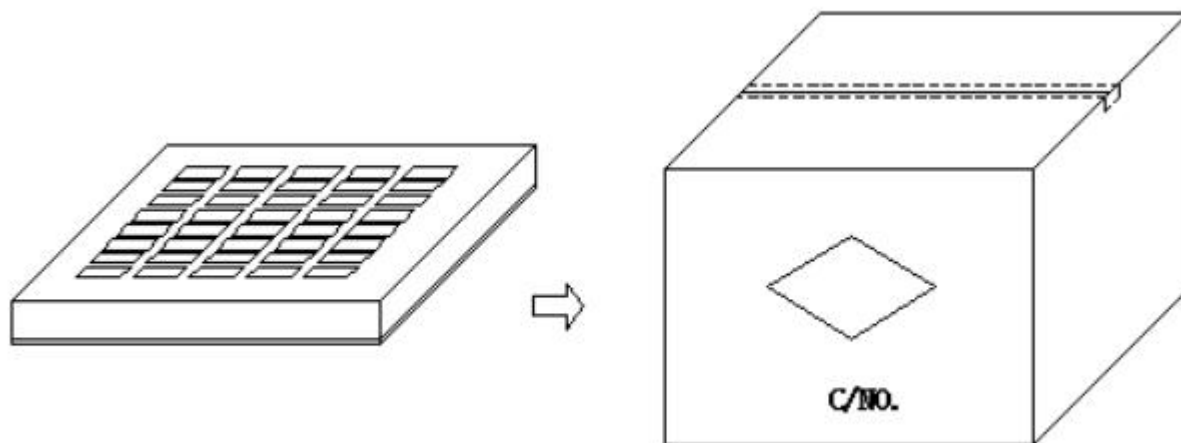
| 圈数<br>Turns | 线径<br>Wire Dia.                 | 绕线方式疏/密<br>Wdg. Type<br>Spred/Close | 绕线方向<br>Wdg.Direction | 相交是/否<br>Intersect<br>Yes/Not | 线圈正/反贴<br>Coil<br>Positive/Anti<br>Paste |
|-------------|---------------------------------|-------------------------------------|-----------------------|-------------------------------|------------------------------------------|
| 11T<br>S    | 0.08*65P<br>热风绞线<br>(Hot- Wire) | 密绕<br>(Close)                       | 逆时针<br>(C.C.W.)       | 相交<br>(Yes)                   | 反贴<br>(Anti/-Paste)                      |

## 5.材料清单 Bill of materials

| 序号<br>number | 材料名称<br>Material name | 品名描述<br>Description                                                         | 物料代码<br>Material Code |
|--------------|-----------------------|-----------------------------------------------------------------------------|-----------------------|
| 1            | 线材                    | 0.08*65P 自粘热风绞线                                                             |                       |
| 2            | 硬磁片                   | 大: $\Phi 42.9 \times 5.2 \times 0.72H$ (槽)<br>小: $\Phi 19.5 \times 0.72$ 直槽 |                       |
| 3            | 粘和剂                   | JS-E103 (加稠) 白胶                                                             |                       |
| 4            | 双面胶                   | PET+导电布: $\Phi 41.3 \times 0.15$                                            |                       |

## 6.包装 PACKONG

## 6.1 包装图片 Packing picture



## 6.2 包装数量及规格 Packing quantity

| 项目 Item       | 数量 Quantity | 材料规格 Material   |
|---------------|-------------|-----------------|
| 盒 Box         | 320 PCS     | 37*27*5.0 CM    |
| 箱子 Big Carton | 1280PCS     | 39.5*28*25.5 CM |

6.3 包装以现有包装盒为参照标准，以实际出货包装为准，如有特殊需求可以定制。

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.