

客户/Ciient

名称/TYPE

产品型号

产品编号

日期/Date

编制/Prepared

审核/Checked

認可/Approved

万纪美

万纪美

刘成昭

深圳市瑞通干业科技有限公司/Shenzhen Ruitong Qianye Technology Co., LTD

一、 线圈工艺/Winding Procese:

NO	绕组	线规	匝数	绕线方向	备注
1	N1	2UEW-B-0.3*4P	10TS	CCW	
2					

二. 电气性能/FEATURES:

1.测试条件 (Test conditions) : 25°C,65%RH@100KHz/1V

1.1 电感量 (Inductance)

1.11 L0A (单独线圈/A separate coil) =3.8uH±10%

1.12 L0A(线圈+磁片/Coil + magnetic plate)=6.8uH±5%

1.2 Q 值/Qvalue=50MIN

1.3 直流电阻 (DCR) : 60mΩ MAX

1.4 工作温度(Operating Temperature): -25°C~85°C

2.测试仪器(Test instrument): L:创达 1068+1310;**DCR**:502BC;**SIZE**:Callipers

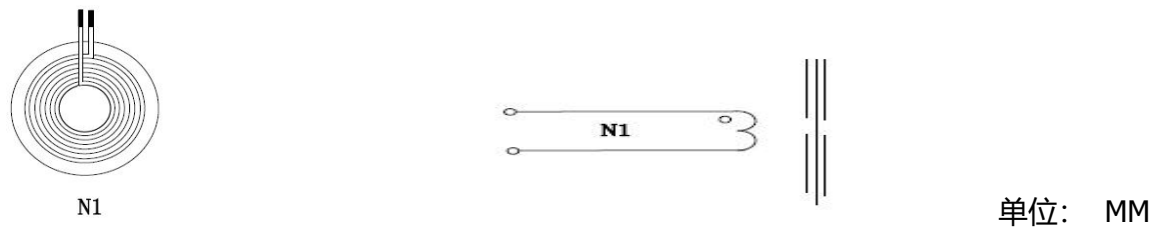
NO	项目 /project	材料/material
1	WIRE	φ 0.3*4p 2UEW-Since the glue line
2	FERRITE	49.5*5.3*0.55 L Type two - groove ferrite hard magnetic front black film back double - sided tape
3	GLUE	White glue water
4	SOLDER	HQ-996/JS-996
5	Tin	Thousand pure tin
6	High temperature adhesive	8MM High temperature adhesive tape
7		

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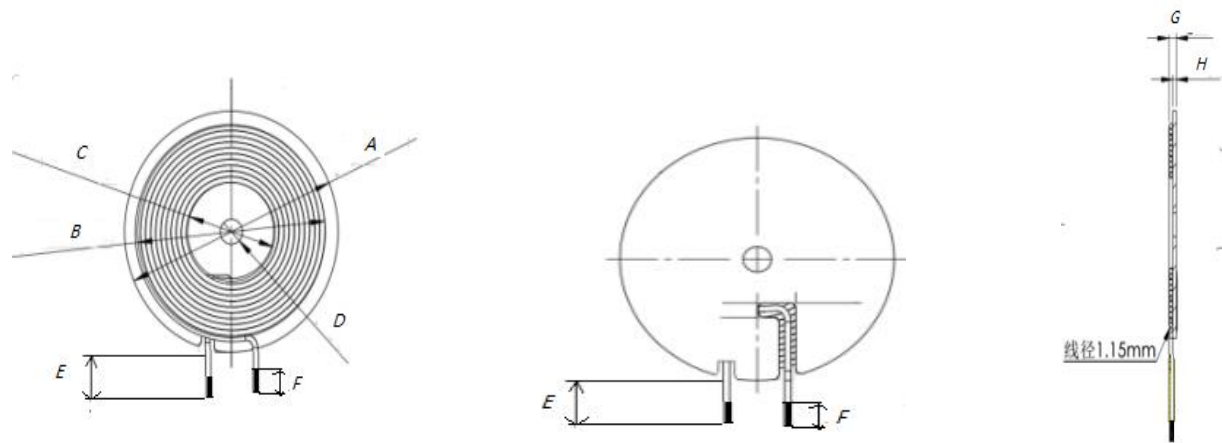
8		
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3.材料清单/Bill of materials

三．电路图/CIRCUIT DIAGRAM



四．外形图/OUTSIDE DIAGRA



注：线圈出线位置缠绕 5MM（ref）高温胶纸，磁片正面黑膜背面贴双面背胶。

Note: Wrap 5MM (ref) high-temperature adhesive paper around the exit position of the coil, and attach double-sided adhesive on the back of the black film on the front of the magnetic sheet.

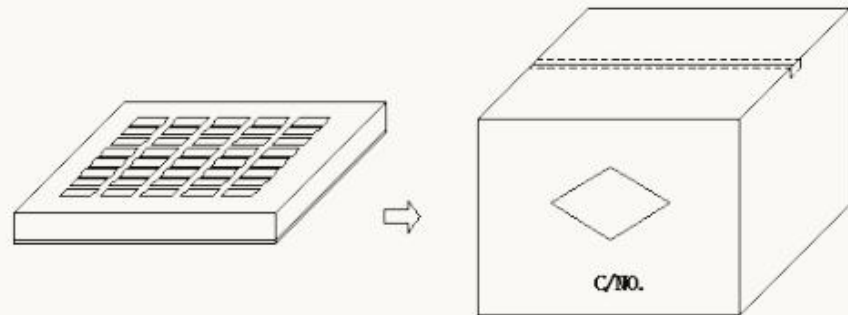
stan dard	A	B	C	D	E	F	G	
STD	49.5±1	45±01	20.5±0.5	5.3±0.5	45±2	3±1	1.2±1	

unit: MM

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五. 包装/PACKAGE

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	350 Pcs	345*330*50 mm
箱 Big Carton	1750 Pcs	360*340*280 mm

5.3 包装以现有包装盘为参照标准，以实际出货包装为准，如有特殊要求可定制。

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

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六、贮存和使用条件 Storage and Use condition

6.1 贮存条件 Storage condition

6.1.1 建议贮存条件：温度 $-25^{\circ}\text{C} \sim 85^{\circ}\text{C}$ ，湿度 70% (Max.)

Recommended keeping conditions: $-25^{\circ}\text{C} \sim 85^{\circ}\text{C}$, 70%RH (Max.)

6.1.2 贮存期限：自生产之日起六个月内

Storage life : Within the limits of six months from being produced.

6.2 使用条件 Use condition

使用条件限制：温度 $=-25^{\circ}\text{C} \sim 85^{\circ}\text{C}$ ，湿度 $\leq 90\%$

Use condition limit: $T=-25^{\circ}\text{C} \sim 85^{\circ}\text{C}$, $\text{RH} \leq 90\%$.