

Product specification

客户/Client

名称/TYPE

产品型号

43.5*0.5*5.3 *0.08*24P*2*6.3uH

Model NO

产品编号

Part numbering systey

客户料号

Cient p/NO

工程编号

Enginrer NO

日期/Date

2022. 6. 29

本公司工程部/For Enginer Departner Only	
修改内容/Rrvised Content	认可日期/APProved Date

一、 线圈工艺/Coil technology:

NO	winding	Wire gauge	turns	direction	
1	N1	2UEW-B-0.08*24*2P	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) = 3.8uH $\pm$ 20%

1.12 L0A (线圈+磁片) = 6.3uH $\pm$ 10%

1.2 Q 值 = 80MIN

1.3 直流电阻 (DCR) : 45m Ω MAX

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

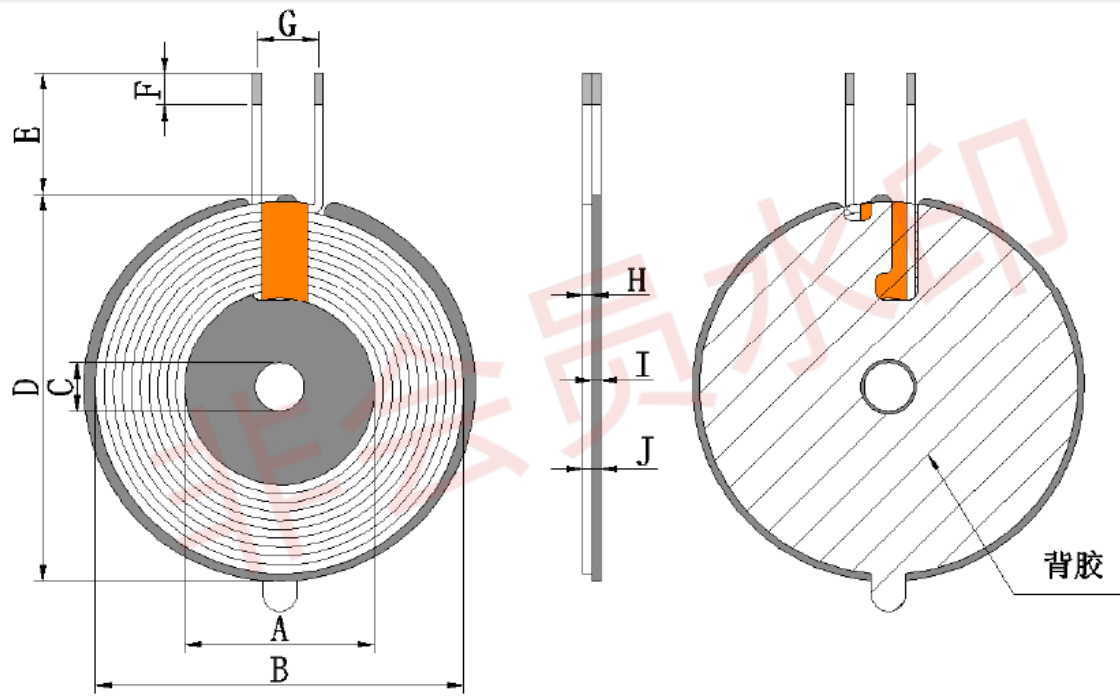
2. 测试仪器 (Test instrument): L: 创达 1068+1310; DCR: 502BC; SIZE: Calipers

三. 电路图/CIRCUIT DIAGRAM



Unit: MM

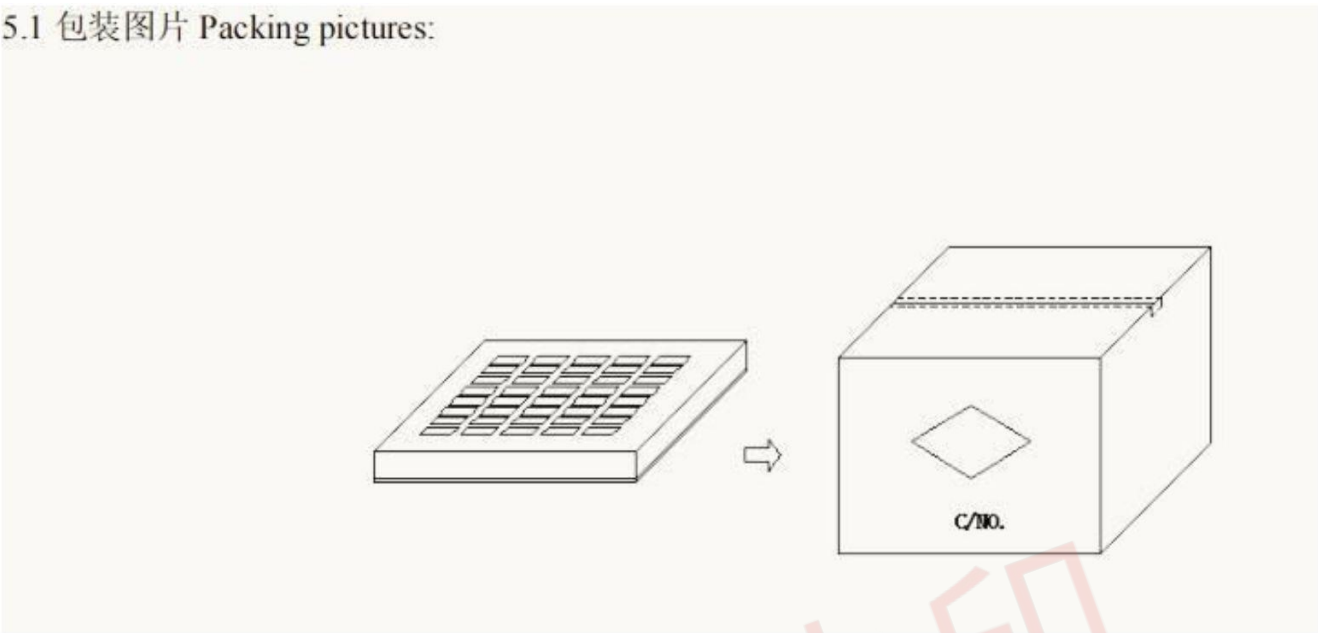
四. 外形图/OUTSIDE DIAGRA



A	B	C	D	E	F	G	H	I	J
20.5 $\pm$ 0.5	38 $\pm$ 1	5.3 $\pm$ 0.5	44 $\pm$ 1	160 $\pm$ 1	3 $\pm$ 1	10 $\pm$ 2	1.8MAX	0.5 $\pm$ 0.1	0.55 $\pm$ 0.05

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	1260 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，如有特新要求可以定制。

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packaging box and packing list that the package and the quantity of each item

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 $\leq 90\%$

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