



一、 Winding Procese:

NO	Winding	Wile	Turns	Direction	Remarks
1	N1	2UEW-B-0.08*24p	13TS	CCW	
2					

二. FEATURES:

1.Test conditions: 25°C,65%RH@100KHz/1V

1.1 Inductance

1.11 L0A (Individual coil) =3.8uH±20%

1.12 L0A(Coil+Ferrite)=8.1uH±10%

1.2 Q=20MIN

1.3 DCR: 55mΩ MAX

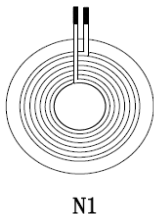
1.4 Operating Temperature: -25°C~85°C

2.Test instrument: **L:CH1068+1310;DCR:502BC;SIZE:Callipers**

3.Material List

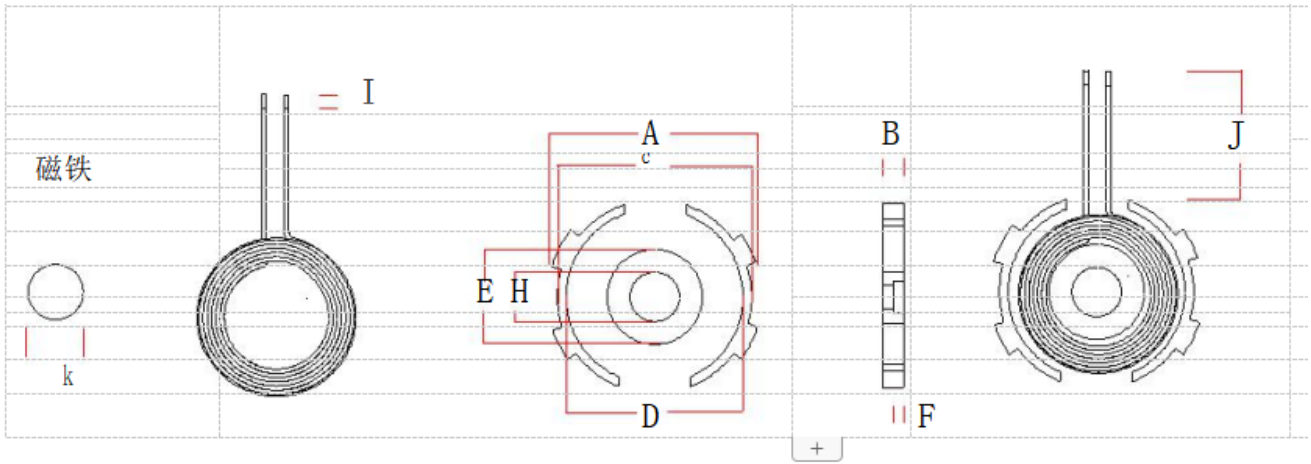
NO	List	Material
1	WIRE	φ 0.08*100p 2UEW
2	FERRITE	G25 Soft substrate
3	GLUE	White Glue BY882
4	SOLDER	XCD-907B
5	Adhesive	Double sided adhesive backing
6	Magnetism	7.5*2.5(强度大于 3000GS)
7		

三. CIRCUIT DIAGRAM



Unit: MM

四. OUTSIDE DIAGRA

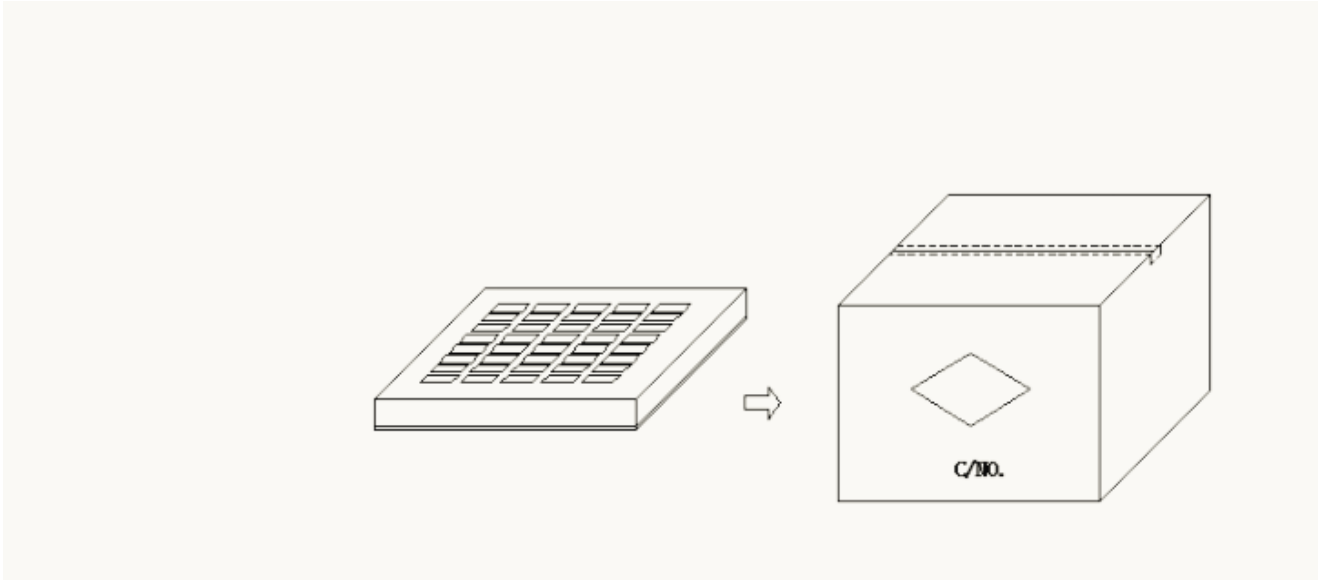


	A	B	C	D	E	F	H	I	J	K
STD	24±0.5	2.7±0.2	23.7±0.4	20.5min	13.5±0.3	2.3±0.25	7.5±0.3	1±1	12±2	7.5x2.5

Unit: MM

五. PACKAGE

5.1 Packing Picture:



5.2 Packing Quantity

Item	Quantity	Material
Box	256PCS	345*240*30 MM
Big Carton	768 PCS	360*250*140 MM

5.3 *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、 Storage and Use condition

6.1 Storage condition

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

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

6.2 Use condition

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