

SPECIFICATION FOR APPROVAL

CUSTOMER:	811
CUST P/N:	303030-00060
FINE P/N:	FYD811007
DESC:	FY8112025070101
DATE:	2025/07/03
Version:	A.0

CUSTOMER AUTHORIZED SIGNATURE		

PREPARED BY	CHECKED BY	APPROVED BY
Huang Bingbing	Wei Bingbing	Hu Wei



DONGGUAN Fine Electronic CO.. LTD.

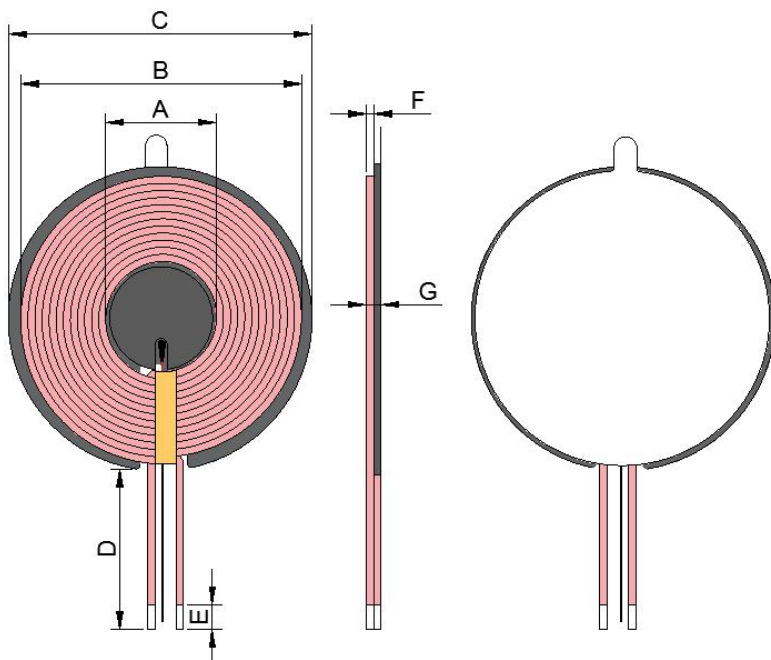
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TEL: 0769-22490287 / 22452492
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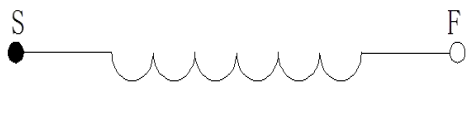
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一、 DIMENSION:(mm)



A	21.8±0.5
B	40.7±1.5
C	42.5±0.5
D	20±1.5
E	3±1.5
F	1.1±0.2
G	2.4 Max(Without release paper and NTC pins)

二、 SCHEMATIC DIAGRAM:



三、 Winding Specification:

NO.	TERMINAL		WIRE	Turns	Winding Direction
1	S	F	strand wire	11Ts	CW

四、 ELECTRICAL CHARACTERISTICS:

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

NO.	ITEM	TERMINAL	SPECIFICATION	TEST FREQUENCY	TEST EQUIPMENTS
1	IND.	S-F	8.4uH ±10% With magnetic sheet	100KHz/1.0V	TH2810
2	DCR	S-F	70mΩ Max	100KHz/1.0V	TH2810

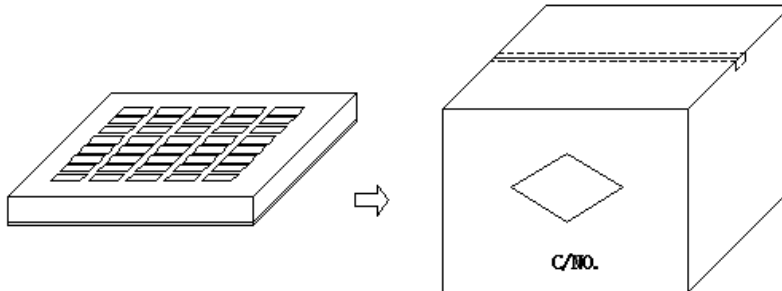
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五、PACKONG:

5.1 Packing pictures:



5.2 Packing Quantity:

Item	Quantity	Material
Box	240 Pcs	370*265*55mm
Big Carton	1200 Pcs	420*270*310mm

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.

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六、Material list:

number	Material name	Description	Manufacturer
1	wire diameter	strand wire	
2	Lead-free tin rod	Lead-free tin rod	
3	magnetic sheet	Φ42.5*5.3*1mm, with a hole opening of L shape and a single slot	
4	gum	Φ41*0.08mm with a detachable adhesive surface, ordinary double-sided adhesive tape	
5	Small magnetic disk	Φ20*1mm slotting	
6	Small adhesive backing	Φ15*0.08mm with a detachable adhesive surface, ordinary double-sided adhesive tape	
7	NTC	NTC model: 10K/3380, Length: 35 ± 1mm, Tin-plated length: 2 ± 1mm	
8	glue	glue	
9	high-temperature tape	3mm wide	

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