

SPECIFICATION FOR APPROVAL

CUSTOMER: G027

CUST P/N: 06.0000384

FINE P/N: FYG027007

DESC: FYG0272025101301

DATE: 2025/11/15

Version: A.0

CUSTOMER AUTHORIZED SIGNATURE

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PREPARED BY	CHECKED BY	APPROVED BY
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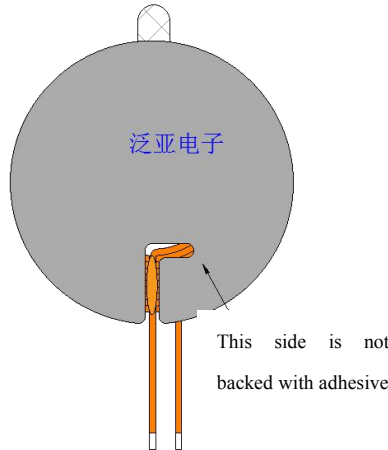
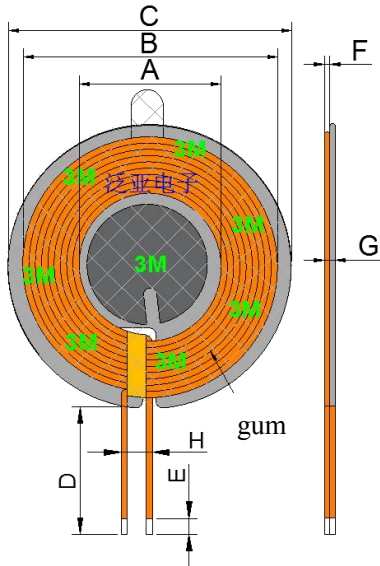


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SPECIFICATION

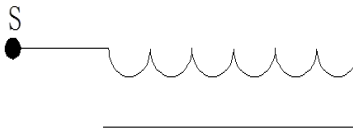
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一、尺寸 DIMENSION:(mm)



A	21.8±0.5
B	39±0.5
C	42.4+0.5/-1.5
D	40±2
E	2-4
F	0.8±0.1
G	1.65 MAX (No release paper included)
H	5.5 Max (Outer diameter of wire)

二、SCHEMATIC DIAGRAM:



三、Winding Specification:

NO.	TERMINAL	WIRE	Turns	Winding Direction
1	S F	Litz multi-folded yarn	11Ts	CCW

四、ELECTRICAL CHARACTERISTICS:

TEMPERATURE:25±10°C, RELATIVE HUMIDITY:65±20%

NO.	ITEM	TERMINAL	SPECIFICATION	TEST FREQUENCY	TEST EQUIPMENTS
1	IND.	S-F	8.1uH ±5%	100KHz/1.0V	TH2810
2	DCR	S-F	75m Ω Max	100KHz/1.0V	TH2810
3	Q 值	S-F	60Min	100KHz/1.0V	TH2810

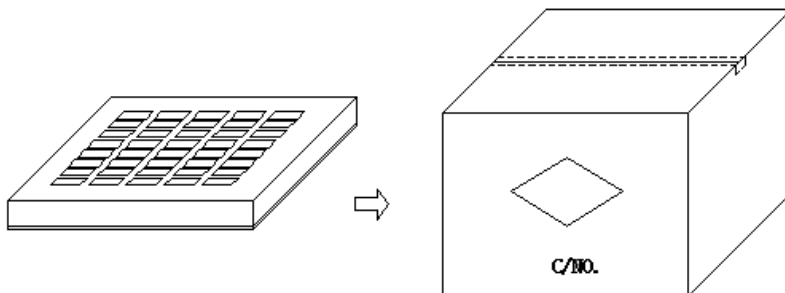
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五、PACKONG:

5.1Packing pictures:



5.2Packing Quantity:

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

5.3The 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、Material list:

number	Material name	Description	Manufacturer
1	wire stock	Litz multi-folded yarn	
2	Lead free tin strips	Lead free tin strips	
3	10-layer nanocrystalline (edge-bound)	Φ42.4*0.30mm, The L-slot of the invoice has one side with adhesive backing and the other side without.	
4	Small magnetic disk	Φ20*1.0mm (PC40) Groove dimensions: 1.5*4.0mm	
5	Green 3M back adhesive	Φ38*0.05mmGreen 3M adhesive tape with tear-off strip	
6	High-temperature tape	3mm wide	

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