

# acknowledgement

## SPECIFICATION FOR APPROVAL

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 one-  
 panelled  
 door : \_\_\_\_\_

**CUSTOMER:** \_\_\_\_\_  
 Customer  
 Part Num-  
 ber: CUST P/  
 N: \_\_\_\_\_

Pan-Asia  
 number: \_\_\_\_\_  
**FINE P/N:** \_\_\_\_\_

product  
 model  
 : \_\_\_\_\_

**DESC:** A.0  
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 signated  
 time : \_\_\_\_\_

**DATE:**  
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 stem or root  
 of  
 plants  
 : \_\_\_\_\_

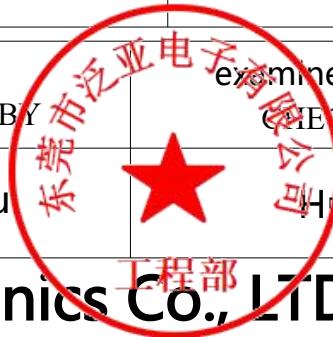
**Version:**

FYF0242024082601

2024/08/26

A.0

<b>Customer authorized signature/customer acknowledged signature</b>		
<b>fiction</b> <b>PREPARED BY</b> Chloe Leong	<b>fiction</b> <b>PREPARED BY</b> Cai Ji-yu	examine and verify <b>CHECKED BY</b> Hu Wei



## Dongguan Fanya Electronics Co., LTD

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Dongguan Fanya Electronics Co., LTD. TEL: 0769-22490287 FAX: 0769-22499451  
FY-GZ001

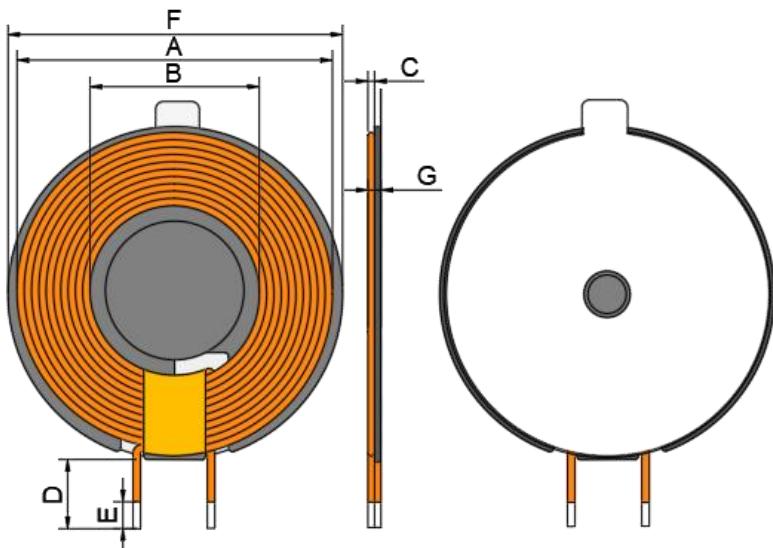
# Version Change History

## Version Change History

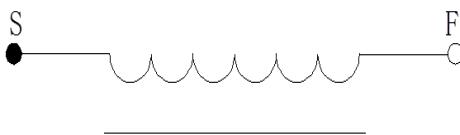
# SPECIFICATION

product model :	DESC <b>FYF0242024082601</b>	Version Rev: A.0	client CUST :	<b>F024</b>
			Fine P/N of Pan-Asia material:	<b>FYF024001</b>
			Customer part number CUST P/N:	

## I. SIZE DIMENSION:(mm)



## II. Schematic diagram:



A	$20.5 \pm 0.5$
B	$39.3 \pm 0.5$
C	$0.8 \pm 0.2$
D	$15 \pm 1.5$
E	2-4
F	$43.5 \pm 0.5$
G	2.35 Max (Excluding release)

paper and lead part) Note:

1. The lead is crossed out, and the starting line is wrapped with 8mm wide high temperature tape, wrapping 1.5TS;
2. The coil is back-mounted with magnetic sheets. The size of the magnetic sheets is  $\varphi 43.5 \times 5.3 \times 0.8$ . The holes are opened and double wire grooves are provided. The back is covered with  $\varphi 42 \times 6 \times 0.08$ mm ordinary double-sided back adhesive tape with a tearable position.
3. The coil is attached with a small magnetic sheet in the middle. The size of the small magnetic sheet is 18\*0.75 mm, and the surface of the small magnetic sheet is attached with  $\varphi 15 \times 0.08$ mm ordinary double-sided back adhesive.
4. The coil fitting should be located at the center of the ferrite, and the concentric circle deviation should not exceed 0.5mm;

## Winding Specification:

order number NO.	terminal TERMINAL		Wire WIRE	number of turns Turns	Winding direc- tion
1	S	F	Litz0.08*65p	11Ts	CCW

## IV. Electrical characteristics ELECTRICAL CHARACTERISTICS:

Temperature:  $25 \pm 10^\circ\text{C}$ , relative humidity:  $65 \pm 20\%$

order number NO.	project ITEM	terminal TERMINAL	standard SPECIFICATION	test condition TEST FREQUENCY	measuring and test instruments TEST EQUIPMENTS
1	IND.	S-F	$7.9\mu\text{H} \pm 5\%$	100KHz/1.0V	TH2810
2	DCR	S-F	$\leq 70\text{m}\Omega$	25°C	TH2810
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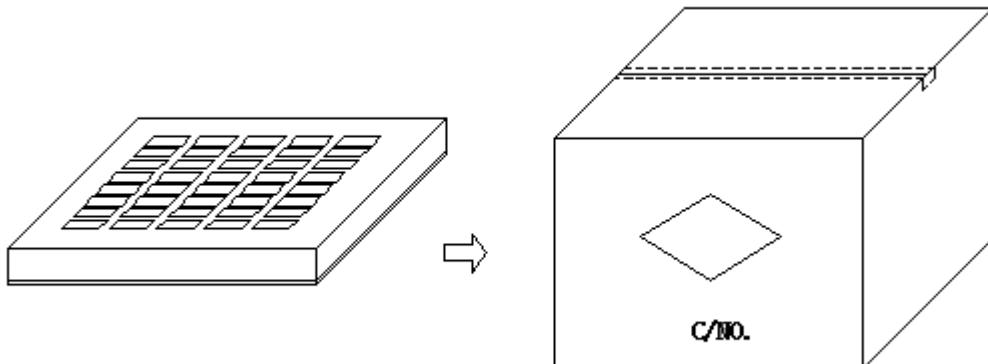
Drafted/Date PREPARED BY/DATE	Audit/date CHECKED BY/DATE
Chile Zheng, August 26,2024	Cai Ji-yu, August 26,2024

# SPECIFICATION

product model :	DESC <b>FYF0242024082601</b>	Version Rev: A.0	client CUST :	<b>F024</b>
			Fine P/N of Pan-Asia mate- rial: Customer part number CUST P/ N:	<b>FYF024001</b>

## V. Packaging PACKONG:

### 5.1 Packing pictures:



### 5.2 Packing quantity and specification

Packing quantity:  
Box Box 200 Pcs  
Box Big Carton 1000 Pcs

project Item	Quantity	Material specification Material
box Box	200 Pcs	370*265*55mm
Box Big Carton	1000 Pcs	420*270*310mm

5.3 The packaging shall be based on the existing packaging tray as the reference standard, and the actual shipment packaging shall be taken as the standard. If there is any special requirement, it can be customized.

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.

## VI. List of materials:

order number number	Material name Material name	Product description Description	manufacturer Manufacturer
1	Litz0.08*65p	Litz0.08*65p	
2	Lead-free solder bars	Lead-free solder bars	Yuxing
3	magnetic sh- eet	φ43.5*5.3*0.8mm, with L double slot for opening	
4	Small magnets	φ 18mm*0. 75	
5	gum	φ42*6*0.08mm ordinary double-sided back adhesive tape for hand tearing	
6	Ordinary adhesive	φ 15*0.08 ordinary back adhesive with tearable position	

Drafted/Date PREPARED BY/DATE	Audit/date CHECKED BY/DATE
Chile Zheng, August 26,2024	Cai Ji-yu, August 26,2024

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