

Acknowledgment

SPECIFICATION FOR APPROVAL

Client:

634

CUSTOMER:

Part Number :

CUST P/N:

Pan Asia Material Number:

FYD634-1020

FINE P/N:

Product Model:

FYD6342025010601

DESC:

dayTime limit:

2025/02/27

DATE:

editionRoot:

A.1

Version:

CUSTOMER AUTHORIZED SIGNATURE / 客户承认签核		
Drafting PREPARED BY	Audit CHECKED BY	approve APPROVED BY
Li Ailian	Wei Bingfu	Hu Wei

Dongguan Pan Asia Electronics Co., Ltd

Dongguan FANYA Electronics Co.,LTD

Address: No. 194, Liuwu Science and Technology East Road, Shijie Town, Dongguan City

TEL: 0769-22490287/22452492

FAX: 0769-22499451

Email: fineelec@163.com

Dongguan FANYA Electronics Co., LTD

Dongguan Pan Asia Electronics Co., Ltd. TEL: 0769-22490287 FAX: 0769-22499451 FY-GZ001



History of version changes

Version Change History

[illegible]

SPECIFICATION

Product Model:		version	客户 CUST:	D634
DESC	FYD6342025010601	Rev:A.1	泛亚料号 Fine P / N:	FYD634-1020
			客户料号 CUST P / N:	

一、尺寸 DIMENSION: (mm)

A	20.5±0.5
B	39.3±1.0
C	0.8±0.1
D	43±2
E	1-3
F	2.2 Max (Release liner not included)
G	43.5±0.5
H	5 MAX
I	1.3±0.2

Conce ntrate:
1. The lead wire is crossed out, and the outlet position is wrapped with 3mm wide high-temperature tape;
2. The coil is reversely pasted with a hard magnetic sheet, and the size of the hard magnetic sheet is φa Day 43.5*5.3*0.9mm opening L double slot, middle sticker Φ20 * 0.75mm 小磁片;
3. 磁片反面贴 Φ42 * 0.08mm 带手撕位普
H-way double-sided adhesive;

二、原理图 SCHEMATIC DIAGRAM:

三、绕线参数 Winding Specification:

serial number	pin	Wire size	Number of laps	Winding direction
NO.	TERMINAL	WIRE	Turns	Winding Direction
1	S F	Litz0.08*65P	11Ts	CCW

四、电气特性 ELECTRICAL CHARACTERISTICS:

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

serial number	project	pin	standard	Test conditions	Test Instruments
NO.	ITEM	TERMINAL	SPECIFICATION	TEST FREQUENCY	TEST EQUIPMENTS
1	IN	S-F	8.1uH±5%	100KHz/1.0V	TH2810
2	DCR	S-F	≤70mΩ	100KHz/1.0V	TH2810
3	Q value	S-F	60MIN	100KHz/1.0V	TH2810
4	Current rating	S-F	2A		

4.2 Coil high temperature range: -25-120°C;

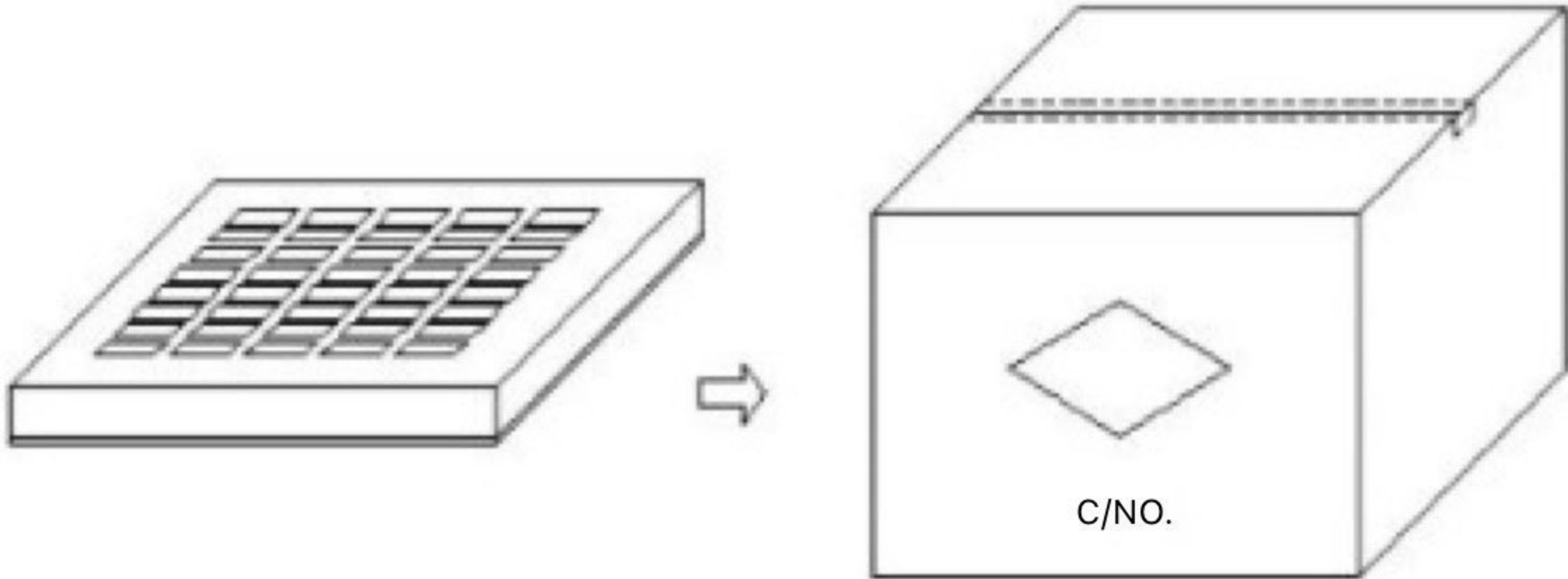
Proposed/dated	Audit/Date	Approval/Date
PREPARED BY/DATE	CHECKED BY/DATE	APPROVED BY
Li Ailian2025/02/27	Wei Bingfu2025/02/27	

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5. Packing:

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	200Pcs	370*265*55mm	
箱 Big Carton	1000Pcs	400*280*310mm	

5.3 The packaging is based on the existing packaging tray as the reference standard, and the actual shipping packaging shall prevail, and can be customized if there is a special need.

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.

Proposed/dated	Audit/Date	Approval/Date
PREPARED BY/DATE	CHECKED BY/DATE	APPROVED BY
Li Ailian 2025/02/27	Wei Bingfu 2025/02/27	Hu Wei 2025/02/27

六、材料清单 Material list:

FY-GZ001