

承 認 書

SPECIFICATION FOR APPROVAL

客 戶: CUSTOMER:	J026
客 戶 料 號: CUST P/N:	Y.45.TK00004
泛 亞 料 號: FINE P/N:	FYJ026002
產 品 型 號: DESC:	FYJ02612024070902L
日 期: DATE:	2024/07/09
版 本: Version:	A.0

CUSTOMER AUTHORIZED SIGNATURE/客户承认签核		

擬制 PREPARED BY	審核 CHECKED BY	批准 APPROVED BY
尹 艺	蔡纪雨	 

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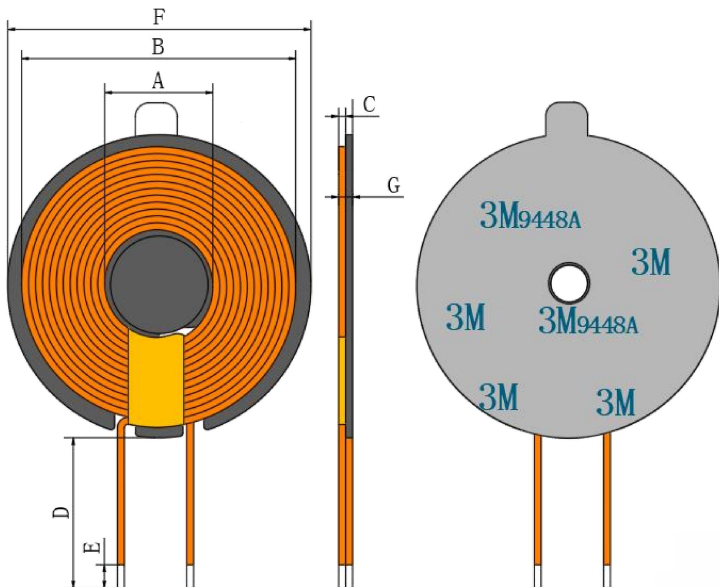
Version Change History

FY-GZ001

SPECIFICATION

產品型號: DESC	FYJ02612024070902L	版本 Rev: A.0	客戶 CUST:	J026
			泛亚料号 Fine P/N:	FYJ026002
			客户料号 CUST P/N:	Y.45.TK00004

一、尺寸 DIMENSION:(mm)

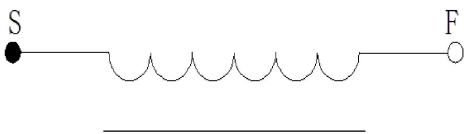


A	21.8±0.5
B	39±1
C	0.9±0.1
D	7±1
E	2-4
F	43.5±0.5
G	2.5 MAX (不含离型纸及引线部分)

Note:

1. Lead does not need to be bent; Starting wire package 8mm wide high-temperature tape, package 1.5TS;
2. Coil backstick magnetic disc, magnetic disc size: y43.5*5.3*1.0 Open hole open double slot. On the back, y42*6*0.15mm 3m double-sided back tape is hand-torn y3. The middle of the coil is affixed with a small magnetic disc, the size of the small magnetic disc is 20*0.75mm, and the small magnetic side is affixed with y15*0.08 ordinary double-sided adhesive.
4. The coil fitting should be located in the center of ferrite, and the concentric circle deviation should not exceed 0.5mm

二、原理图 SCHEMATIC DIAGRAM:



天线增益 Antenna gain:

Operation frequency:	113kHz-205kHz, 360kHz
Antenna Type:	Loop coil Antenna
Antenna gain:	0dBi

三、绕线参数 Winding Specification:

序号 NO.	端子 TERMINAL		线径 WIRE	圈数 Turns	绕线方向 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%

序号 NO.	项目 ITEM	端子 TERMINAL	标准 SPECIFICATION	测试条件 TEST FREQUENCY	测试仪器 TEST EQUIPMENTS
1	IND.	S-F	8.5uH ±5%	100KHz/1.0V	TH2829LX
2	DCR	S-F	70mΩ Max	25°C	TH2829LX

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尹艺 2024/07/09	蔡纪雨 2024/07/09	