

承 認 書

SPECIFICATION FOR APPROVAL

客 戶: C006
CUSTOMER:

客 戶 料 號: EL.X.XQ00000049
CUST P/N:

泛 亞 料 號: FYC006008
FINE P/N:

產 品 型 號: FYC0062024091501
DESC:

日 期: 2024/11/02
DATE:

版 本: A.1
Version:

CUSTOMER AUTHORIZED SIGNATURE/客户承认签核

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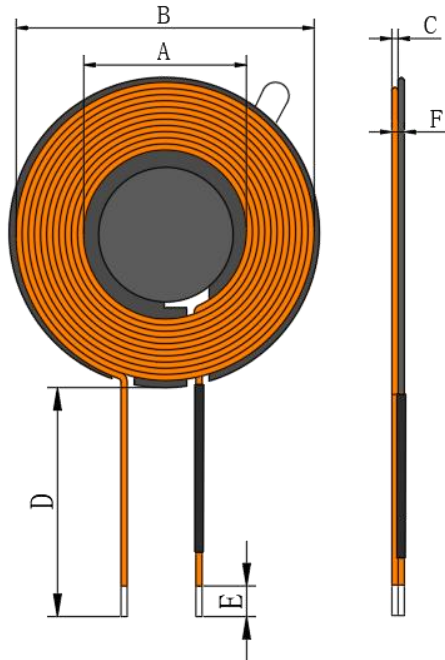
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SPECIFICATION

產品型號: DESC	FYC0062024091501	版本 Rev: A.1	客戶 CUST:	C006
			泛亚料号 Fine P/N:	FYC006008
			客户料号 CUST P/N:	EL.X.XQ00000049

一、尺寸 DIMENSION:(mm)



A	21.46±0.5
B	39.3±0.5
C	0.8±0.2
D	95±3
E	2.5 Max
F	2.0-2.4

:

Lead wires shall be routed without crossing.

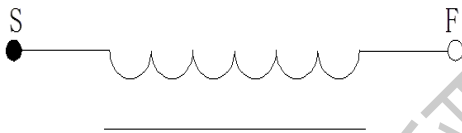
Magnetic sheets shall be pasted on the reverse side of the coil.

Magnetic sheet dimensions: $\Phi 42.5 \times 5.3 \times 0.9$ (0.9-1.0) mm, with double L-shaped slots cut. A $\Phi 18 \times 0.75$ mm small magnetic sheet shall be attached in the middle; one side of the small magnetic sheet shall be laminated with $\Phi 15 \times 0.08$ mm regular adhesive tape with tear-off tabs.

One side of the large magnetic sheet shall be laminated with $\Phi 42 \times 6 \times 0.3$ mm double-sided foam adhesive tape with tear-off tabs.

The starting wire shall be sleeved with a black heat-shrink tube of $\Phi 1.0$ mm, length: 85 ± 3 mm.

二、原理图 SCHEMATIC DIAGRAM:



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	CW

四、电气特性 ELECTRICAL CHARACTERISTICS:

温度 TEMPERATURE: $25 \pm 10^\circ\text{C}$, 湿度 RELATIVE HUMIDITY: $65 \pm 20\%$

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	$8.5\mu\text{H} \pm 5\%$	360KHz/1.0V	TH2810
2	DCR	S-F	$\leq 85\text{m}\Omega$	25°C	TH2810
3	ACR	S-F	$150\text{m}\Omega$ Max	360KHz/1.0V	TH2810