

承 認 書

SPECIFICATION FOR APPROVAL

客 戶:
CUSTOMER:

客 戶 料 號:
CUST P/N:

淘 軟 料 號:
BESOFTP/N:

產 品 型 號:
DESC:

日 期:
DATE:

版 本:
Version:

Φ20.5x41-10Ts-0.08x105-160mm-CLB

2023/06/27

A.0

擬制 PREPARED BY	審核 CHECKED BY	批准 APPROVED BY	客戶承認 CUSTOMER APPROVE
冯伯群	苏燕平	钱立谋	

Shenzhen Taosou Electronics Co., Ltd.

深圳淘软电子有限公司

address: Building 10, Zone B,
Industrial Area, Fifth Team,
Shangcun Community,
Gongming Street, Guangming
District, Shenzhen City



TEL: 13824883512

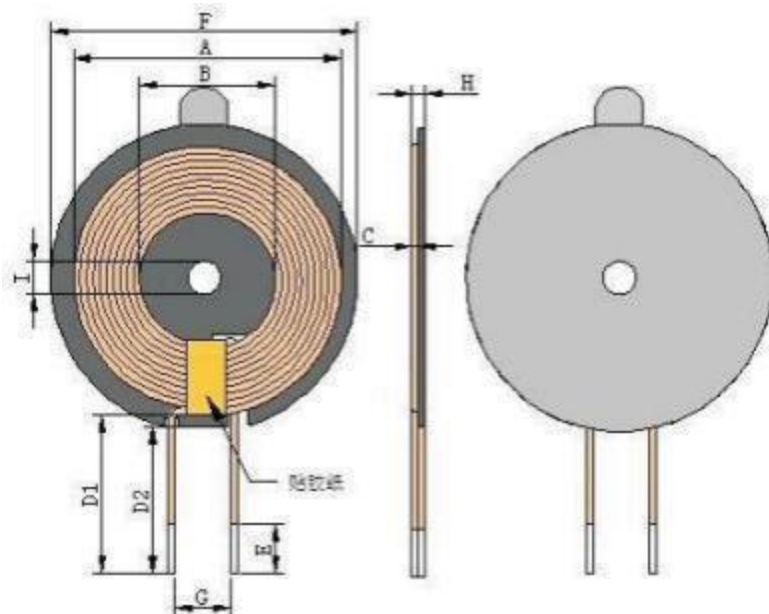
Version Change History

[illegible]

SPECIFICATION

產品型號: DESC	Φ20.5x41-10Ts-0.08x105-160mm-CLB	版本 Rev: A 0	客戶 CUST:	
			淘软料号 Fine P/N:	
			客户料号 CUST P/N:	

一、尺寸 DIMENSION:(mm)

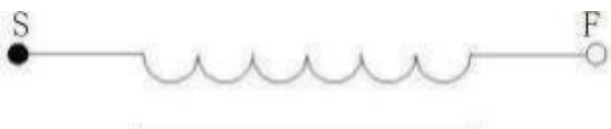


A	41.0 ± 1
B	20.5 ± 0.5
C	1.2 ± 0.05
D1	162 ± 2
D2	160 ± 2
E	3 mm ± 1.5
F	42.5 ± 0.5
G	11.0 ref
H	2.3 ± 0.2 Max
I	5.0 ± 0.3

注:

1. Coil is attached with magnetic sheet . The size of the magnetic sheet is 42.5 ± 0.5 mm, the thickness is 0.8 ± 0.1 mm, and the straight slot is 2. The width of the coil outlet position winding is 8 mm ± 0.5 mm of high-temperature adhesive tape .
3. On the back of the magnetic sheet, a tearable circular part with a diameter of 38 mm (ref) is attached (the inner hole is 7.0 mm (ref) and ordinary double-sided adhesive tape is used).

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	Silk braided cable 0.08 * 105	10Ts	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	3.8uH ± 20% Single coil	100KHz/ 1.0V	LCZ METER 1062B
2	IND.	S-F	6.8 uH ± 10% Add magnetic chips	100KHz/ 1.0V	LCZ METER 1062B
3	Q 值	S-F	≤ 80(ref) Add magnetic chips	100KHz/ 1.0V	LCZ METER 1062B
4	DCR	S-F	≤ 70m Ω		LCZ METER 502B

拟制/日期 PREPARED BY/DATE

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冯伯群 2023/06/27

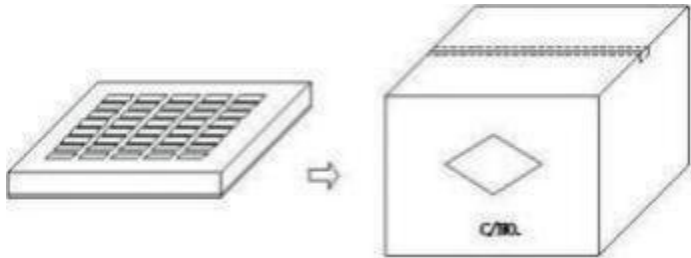
苏燕平 2023/06/27

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五、包裝 PACKONG:

5. 1 包裝圖片Packing pictures:



5.2 包裝數量及規格Packing Quantity:

項目 Item	數量 Quantity	材料規格 Material	
盒 Box	350 Pcs	370*265*55mm	
箱 Big Carton	1400 Pcs	390*270*245mm	

5.3 包裝以現有包裝盤為參照標準，以實際出貨包裝為準,如有特需要求可以定制。

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.

六、材料清單 Material list:

序號 number	材料名稱 Material name	品名描述 Description	製造商 Manufacturer
1	Silk braided wire, 0.08 mm in diameter, 105 strands	Silk braided wire, 0.08 mm in diameter, 105 strands	Dongguan Jinjieren Electronic Materials Co., Ltd.
2	Lead-free tin rod	Lead-free tin rod	Shenzhen Daqin Xiyi Co., Ltd.
3	磁片	Φ42.5*5.0*0.8mm 錳鋅硬磁片	Guangzhou Ruijing New Materials Technology Co., Ltd.
4	Glue	201 胶水	Dongguan Feiqu Electronic Materials Co., Ltd.
5	High-temperature adhesive tape	8mm High-temperature adhesive tape	Dongguan Zhixing Tape New Materials Co., Ltd.
6	Hole-covered double-sided adhesive tape	Self-taping circular piece with a diameter of 38mm (ref) adhesive backing	Shenzhen Hongweida Technology Co., Ltd.

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