

承認書

SPECIFICATION FOR APPROVAL

客 戶:

CUSTOMER:

客 戶 料 號:

CUST P/N:

料 號:

BESOFTP/N:

20.5x40-12Ts-0.08x105P-8mm-CLB

產 品 型 號:

DESC:

2024/08/28

日 期:

DATE:

版 本:

A.0

Version:

擬制 PREPARED BY	審核 CHECKED BY	批准 APPROVED BY	客戶承認 CUSTOMER APPROVE
馮伯群 Feng Boqun	蘇燕平 Su Yanping	錢立謀 Qian Limou	

深圳淘软电子有限公司

Shenzhen Taoruan Electronics Co., Ltd

工厂地址: 深圳市光明区马田街道石家社区上石家旧村厂房1号702

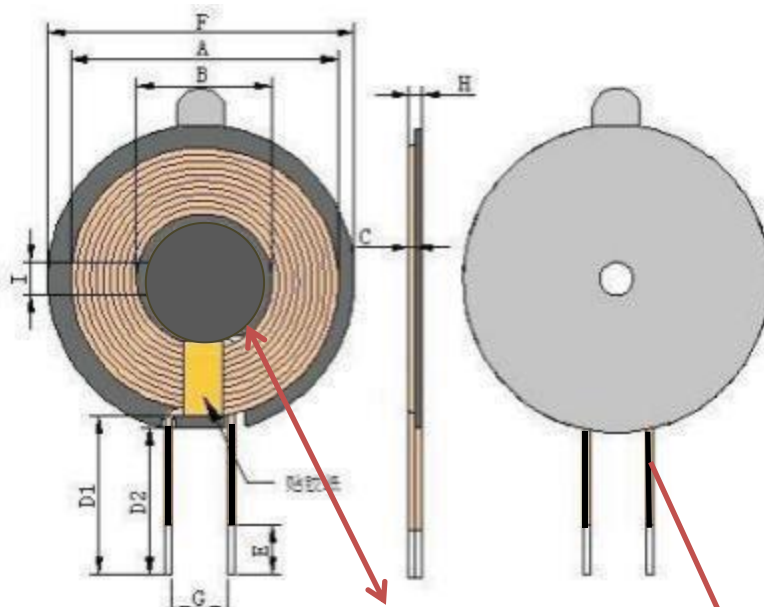
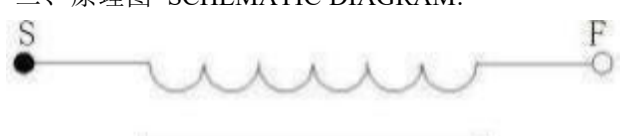
Factory Address: Room 702, Building 1, Shijia Old Village, Shijia Community, Matian Street, Guangming District, Shenzhen

TEL: 13824883512

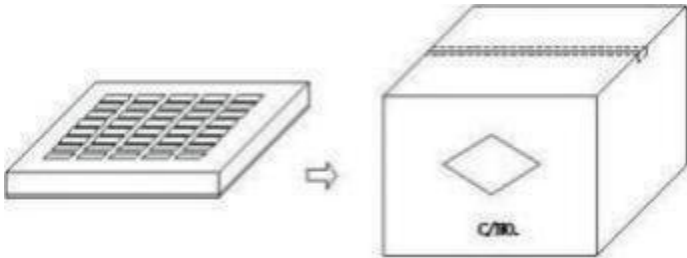
Version Change History

[illegible]

SPECIFICATION

產品型號: DESC		20.5x40-12Ts-0.08x105P-8mm-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	40.0±1
 磁片中间贴20*1.0mm硬磁片 Attach a 20 * 1.0mm hard magnetic sheet in the middle of the magnetic sheet 1.2*5mm套管 1.2 * 5mm casing					B	20.5±0.5
					C	0.8±0.1
					D1	9±1
					D2	8±1
					E	3-5mm
					F	42.5±0.5
					G	11.0 ref
					H	2.3±0.2 Max
					I	5.3 ref
					注note: 1.Coil attached magnetic sheet, magnetic sheet size 42.5 ± 0.5mm, inner hole 5.3mm, thickness 0.8 ± 0.1mm, straight groove 2.Wrap 6mm ± 0.5 high-temperature adhesive tape around the coil outlet position. 3.The back of the magnetic sheet is covered with hand torn circular tape with a diameter of 41.5mm (ref) and an inner hole of 7.0mm (ref). It is a regular double-sided adhesive tape. 4.Add a 20mm * 1.0mm hard magnetic piece in the middle of the coil, and install a 1.2mm * 5mm black sleeve for the outgoing line	
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	热风线 Hot air line0.08*105P	12Ts	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	5.8uH ±20% 单独线圈Individual coil	100KHz/ 1.0V	LCZ METER 1062B	
2	IND.	S-F	9.0uH (Min) 加磁片Add magnetic plates±5%	100KHz/ 1.0V	LCZ METER 1062B	
3	Q 值	S-F	≤90(ref) 加磁片Add magnetic plates	100KHz/ 1.0V	LCZ METER 1062B	
4	DCR	S-F	≤65m Ω		LCZ METER 502B	
拟制/日期 PREPARED BY/DATE				审核/日期 CHECKED BY/DATE		
冯伯群Feng Boqun2024/08/28				苏燕平 Su Yanping2024/08/28		

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			淘 软 料 号 Fine P/N:	
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五、包装 PACKONG:				
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	350 Pcs	370*265*55mm	
	箱 Big Carton	1400 Pcs	390*270*245mm	
5.3 包装以现有包装盘为参照标准，以实际出货包装为准,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、材料清单 Material list:				
序号 number	材 料 名 称 Material name	品 名 描 述 Description	制 造 商 Manufacturer	
1	Hot air line0.08*105P	Hot air line0.08*105P	Dongguan Jinjieyuan Electronic Materials Co., Ltd	
2	Solder Bar	Solder Bar	Shenzhen Daoqin Tin Industry Co., Ltd	
3	disk	Φ42.5*5.3*0.8mmManganese zinc hard magnetic sheet	Guangzhou Ruijing New Material Technology Co., Ltd	
4	glue	201 g l u e	Dongguan Feiquan Electronic Materials Co., Ltd	
5	High-temperature adhesive tape	6mmWide high-temperature adhesive paper	Dongguan Zhixing Adhesive Tape New Materials Co., Ltd	
6	Perforated double-sided tape	Hand torn circular diameter 41.5mm (ref) adhesive backing	Shenzhen Hongweida Technology Co., Ltd	
7	Small magnetic disc	20 * 1.0mm small magnetic piece	Guangzhou Ruijing New Material Technology Co., Ltd	
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