

承 認 書

SPECIFICATION FOR APPROVAL

客 戶: CUSTOMER:	东莞市聚福电子有限公司 Dongguan Jufu Electronics Co., LTD
客 戶 料 號: CUST P/N:	
豪 輝 料 號: FINE P/N:	G43.5 双槽-6.5UH 单线圈 0.08*24P*2*10TS G43.5 Double slot -6.5UH single coil 0.08*24P*2*10TS
產 品 型 號: DESC:	Φ43.5MMX5.0MMX0.6MM PC95 材质 Φ43.5MMX5.0MMX0.6MM PC95 material
日 期: DATE:	2023/3/23
版 本: Version:	A.0

擬制 PREPARED BY	審核 CHECKED BY	批准 APPROVED BY	客戶承認 CUSTOMER APPROVE
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东莞市聚福电子科技有限公司

Dongguan Jufu Electronics Co., LTD

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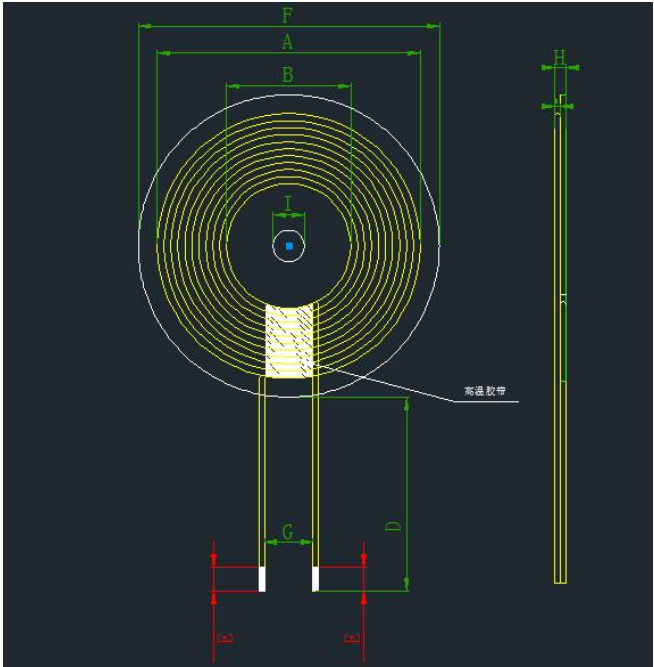
Version Change History

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SPECIFICATION

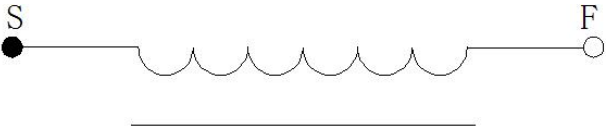
產 品 型 號: DESC	Φ 20.5x40-6.5uH-0.15x18-15mm-	版本 Rev: A.0	客 戶 CUST:	XXX
			客 戶 料 号 CUST P/N:	

一、尺寸 DIMENSION:(mm)



A	38.50±1.5
B	20.5±0.5
C	1.25 Max
D	15±2
E	4±2
F	43.5±1
G	10.0 ref
H	1.6 Max
I	5.3 ref

二、原理图 SCHEMATIC DIAGRAM:



- 注:
- 1.交叉出线;
 - 2.出线位置缠 8mm(ref)宽度高温胶纸 1-2Ts;
 - 3.线圈贴圆形硬磁片带槽，磁片尺 43.5±1mm,内孔 5.3mm,厚度为 0.6±0.2mm。
- Note:
- 1. Cross out wire;
 - 2. Wrap 8mm(ref) width high-temperature adhesive paper 1-2Ts around the outlet position;
 - 3. The coil is attached to a circular hard magnetic disc with a groove, the magnetic disc size is 43.5±1mm, the inner hole is 5.3mm, and the thickness is 0.6±0.2mm.

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	漆包线 0.08*24*2 Enamelled wire 0.08*24*2	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%单独线圈 3.8uH ±20% individual coil	100KHz/1.0V	LCZ METER 1062B
2	IND.	S-F	6.3uH ±10%加磁片 6.3uH ±10% magnetized sheet	100KHz/1.0V	LCZ METER 1062B
3	DCR	S-F	≤50m Ω		LCZ METER 502B

拟制/日期 PREPARED BY/DATE	审核/日期 CHECKED BY/DATE
黄铭 2023/03/23	周文韬 2023/07/4