

承 認 書

SPECIFICATION FOR APPROVAL

客 戶:

CUSTOMER:

客 戶 料 號:

CUST P/N:

豪輝 料 號:

FINE P/N:

產 品 型 號:

DESC:

日 期:

DATE:

版 本:

Version:

G41.5 双槽 double-groove-6.5UH**单线圈 Single Coil 0.08*24P*2*10TS****Φ41.5MMX5.0MMX0.6MM PC95 材质 Material****2023/3/23****A.0**

擬制 PREPARED BY	審核 CHECKED BY	批准 APPROVED BY	客戶承認 CUSTOMER APPROVE
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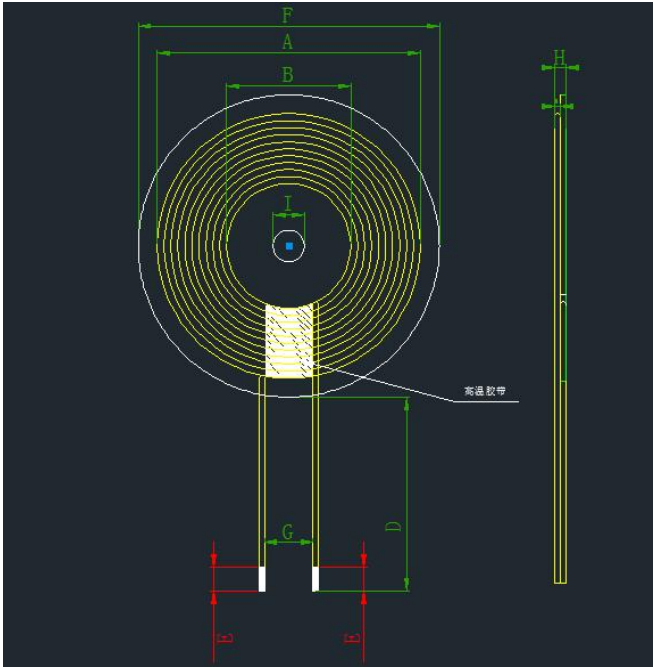
Version Change History

[illegible]

SPECIFICATION

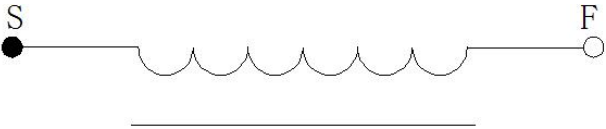
產品型號: DESC	Φ20.5x40-6.5uH-0.15x18-15mm-	版本 Rev: A.0	客戶 CUST:	XXX
			客戶料号 CUST P/N:	

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	41.5 ± 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 wires;
 - 2. 8mm (ref) width high temperature adhesive tape 1-2Ts is wrapped around the wires;
 - 3. The coil is attached with a round hard magnetic sheet with grooves, the magnetic sheet has a size of 43.5 ± 1mm, an inner hole of 5.3mm, and a thickness of 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 Enameled 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 Only coil	100KHz/1.0V	LCZ METER 1062B
2	IND.	S-F	6.3uH ±10%加磁片 Add magnetic sheet	100KHz/1.0V	LCZ METER 1062B
3	DCR	S-F	≤50mΩ		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