

承 認 書



SPECIFICATION FOR APPROVAL

客 戶:	
CUSTOMER:	
客 戶 料 號:	
CUST P/N:	
料 號:	G43.5-8.1UH 漆包线 0.08*80P*11TS
FINE P/N:	G43.5-8.1UH Enamel wire 0.08*80P*11TS
產 品 型 號:	Φ43.5MMX5.0MMX0.8MM 中间加贴 20MM 磁片
DESC:	Φ43.5MM X 5.0MM X 0.8MM with a 20MM magnetic sheet attached in the middle
日 期:	
DATE:	2025/7/11
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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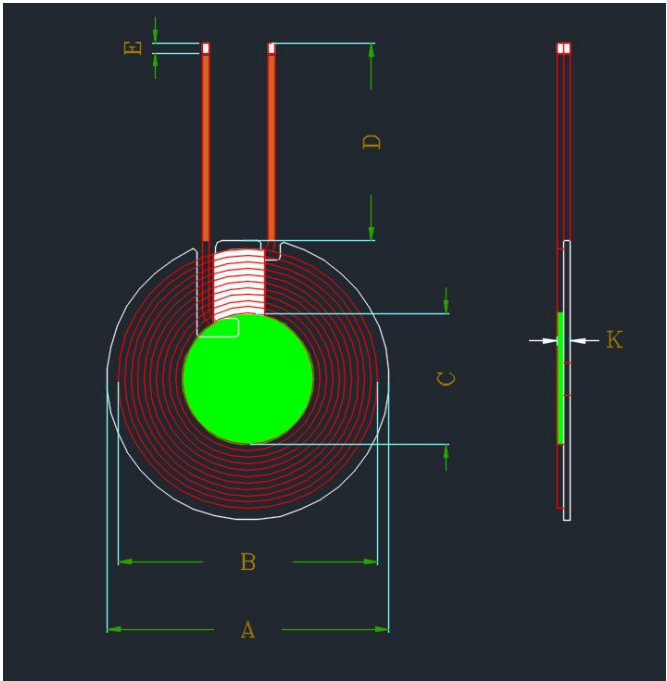
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Version Change History

SPECIFICATION

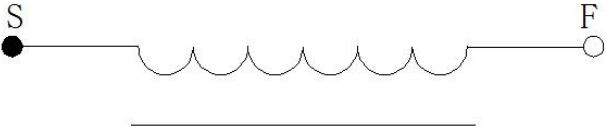
產品型號: DESC	Φ2.05x39.5-8.1uH-0.08x80P-22mm	版本 Rev: A.0	客戶 CUST:	XXX
			客戶料号 CUST P/N:	

一、尺寸 DIMENSION:(mm)



A	43.5-0.5
B	39±1
C	20.5±1
D	22±2
E	3±1
K	2.0±0.3

二、原理图 SCHEMATIC DIAGRAM:



- 注:
- 交叉出线;
 - 出线位置缠8mm(ref)宽度高温胶纸 1-2Ts;
 - 线圈贴圆形硬磁片带槽，磁片尺寸 43.5±1mm,内孔 5.0mm,厚度为 0.8±0.1mm。
 - 中间加贴直径 20MM 磁片.
- Note:
- Cross over outgoing lines;
 - Wrap 8mm (ref) width high-temperature adhesive paper 1-2Ts around the outlet position;
 - The coil is attached with a circular hard magnetic plate with a groove, with a magnetic plate size of 43.5 ± 1mm, an inner hole of 5.0mm, and a thickness of 0.8 ± 0.1mm.
 - Add a 20mm diameter magnetic sheet in the middle

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 wire0.08*105P	11Ts	CCW

四、电气特性 ELECTRICAL CHARACTERISTICS:

温度 TEMPERATURE:25±10℃, 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	4.0uH ±20%单独线圈 Individual coil	100KHz/0.25V	LCZ METER 1062B
2	IND.	S-F	8.1uH ±10%加磁片 Add magnetic plates	100KHz/0.25V	LCZ METER 1062B
3	DCR	S-F	≤46m Ω	100KHz/0.25V	LCZ METER 502B
4	Q	S-F	≥87	100KHz/0.25V	LCZ METER 502B

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