

承 認 書

SPECIFICATION FOR APPROVAL

客 戶:	Dongguan Aoyu Digital Technology Co., Ltd.
CUSTOMER:	
客 戶 料 號:	
CUST P/N:	
料 號:	G45-6.5uH 0.08*105P*10TS
FINE P/N:	
產 品 型 號:	Φ43.5MMX5.0MMX0.8MM
DESC:	
日 期:	2022/10/28
DATE:	
版 本:	A.0
Version:	

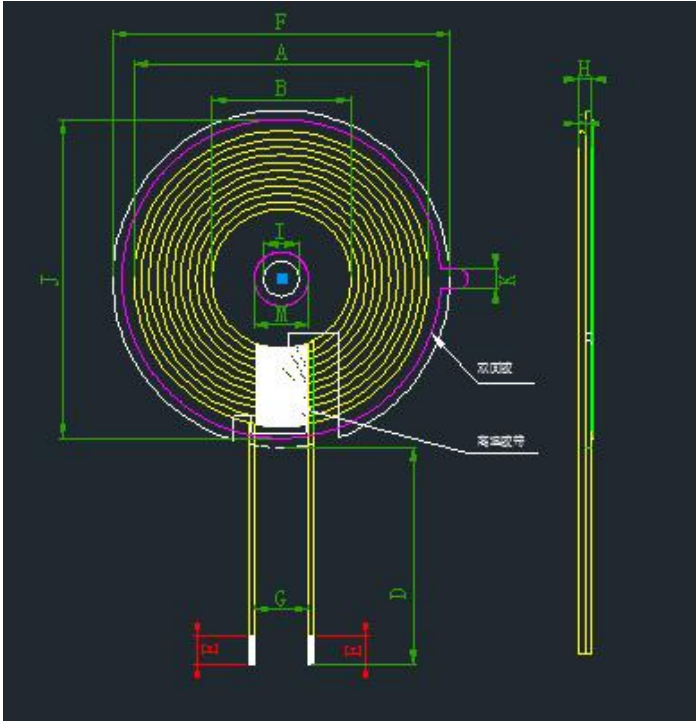
擬制 PREPARED BY	審核 CHECKED BY	批准 APPROVED BY	客戶承認 CUSTOMER APPROVE

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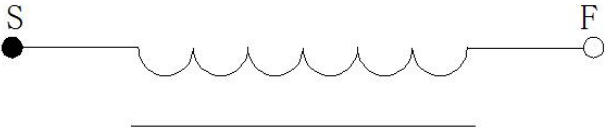
SPECIFICATION

產品型號: DESC	Φ 20.5x42.5-6.5uH-0.08x105P-200mm-45 C	版本 Rev: A.0	客戶 CUST: 客戶料号 CUST P/N:	XXX
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一、尺寸 DIMENSION:(mm)



二、原理图 SCHEMATIC DIAGRAM:



A	42.5±0.5
B	20.5±0.5
C	1.25 Max
D	200±2
E	4±2
F	43.5±0.5
G	10.0 ref
H	2.2 Max
I	5.3 ref
M	8.0 ref
J	42±1
K	3.0±1

- Notes:
- 1.Cross out;
 - 2.Exit positionTwine8mm(ref)
Width is High temperature
adhesive paper1-2Ts;
 - 3.Hard disk with slot and
back glue for coil
sticking, Disk size
43.5±0.5mm, Internal diameter
5.3mm, 6/2000
 - 4.Thickness: 0.8±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	Silk-covered wire 0.08*105P	10Ts	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	3.8uH ±10% Single coil	100KHz/1.0V	LCZ METER 1062B
2	IND.	S-F	6.3uH ±10% Magnetic disk	100KHz/1.0V	LCZ METER 1062B
3	DCR	S-F	≤50m Ω	100KHz/1.0V	LCZ METER 502B
4	Q 值	S-F	≥51	100KHz/1.0V	LCZ METER 502B

拟制/日期 PREPARED BY/DATE	审核/日期 CHECKED BY/DATE