

承認書

客 戶:

CUSTOMER:

东莞创杰电子

DongGuan ChuangJie Electronics Co., Ltd.

客 戶 料 號:

CUST P/N:

制造商

Manufacturer

东莞创杰电子

DongGuan ChuangJie Electronics Co., Ltd.

三 盛 料 號:

FINE P/N:

磁吸线圈 7.7uH/0.08*72P*11TS

產 品 型 號:

DESC:

Φ43.5MMX5.3MMX0.8MM 开槽

日 期:

DATE:

2024.03.19

版 本:

Version:

A.0

擬制 PREPARED BY	審核 CHECKED BY	批准 APPROVED BY	客戶承認 CUSTOMER APPROVE
林素玲	安帅印	安帅印	

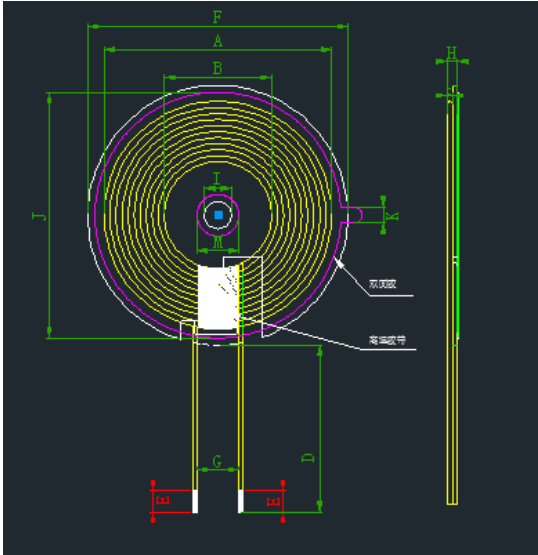
Version Change History

[illegible]

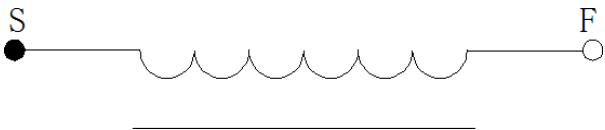
SPECIFICATION

產品型號: DESC	Φ20.5x41-7.7uH-0.08x72P-	版本 Rev: A.0	客戶 CUST:	XXX
			客戶料号 CUST P/N:	

一、尺寸DIMENSION:(mm)



二、原理图 SCHEMATIC DIAGRAM:



A	43.5±1.0
B	20.5±0.5
C	1.25 Max
D	10±2
E	3±1
F	43.5±0.5
G	10.0 ref
H	2.0 Max
I	5.3 ref
M	8.0 ref
J	42±1
K	3.0±1

Note:

- 1.交叉出线;
Cross outlet
- 2.出线位置缠8mm(ref)宽度高温胶纸 1-2Ts;
Wrap 8mm(ref) wide high-temperature adhesive tape for 1-2Ts at the outlet position.
- 3.线圈贴圆形硬磁片带槽，磁片尺寸 43.5±0.5mm,内孔 5.3±0.5mm,厚度为 0.8±0.1mm.
The coil is attached with a circular hard magnetic sheet with a slot, the size of the magnetic sheet is 43.5±0.5mm, the inner hole is 5.3±0.5mm, and the thickness is 0.8± 0.1 mm.
- 4.线圈背面贴双面胶
Stick double-sided tape on the back of the coil.

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 0.08*72P	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	4.7uH ±10%单独线圈	100KHz/1.0V	LCZ METER 1062B
2	IND.	S-F	7.7uH ±10%加磁片	100KHz/1.0V	LCZ METER 1062B
3	DCR	S-F	≤50m Ω	100KHz/1.0V	LCZ METER 502B
4	Q	S-F	≥75	100KHz/1.0V	LCZ METER 502B

拟制/日期 PREPARED BY/DATE	审核/日期 CHECKED BY/DATE
林素玲 2024.03.19	安帅印 2024.03.19