

承 認 書

SPECIFICATION FOR APPROVAL

客 戶:

CUSTOMER:

客 戶 料 號:

CUST P/N:

料 號:

FINE P/N:

G43.5-6.5uH single coil 0.08*105P*12TS

產 品 型 號:

DESC:

Φ43.5MMX5.0MMX0.65MM dual slot

日 期:

DATE:

2023/11/01

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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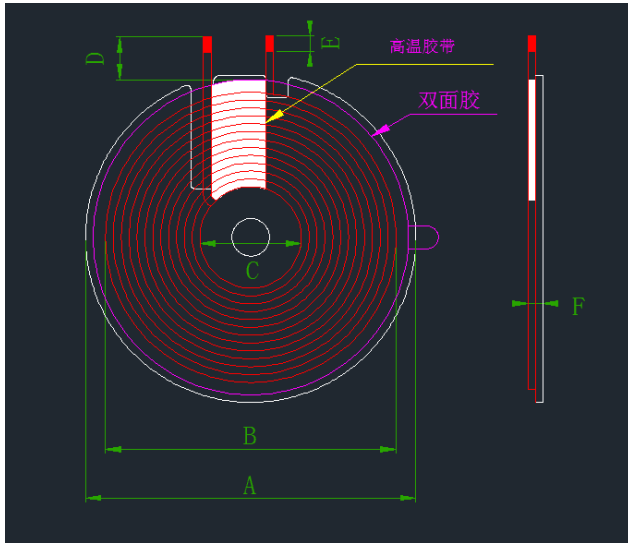
FAX: 0755-84526500

E-mail: 506388681@qq.com

SPECIFICATION

產品型號: DESC	Φ 13.5x39-6.5uH-0.08x105P-20mm-43.5C	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)



A 43.5.0±0.5

B 39±1

C 13.5±0.5

D 20±2

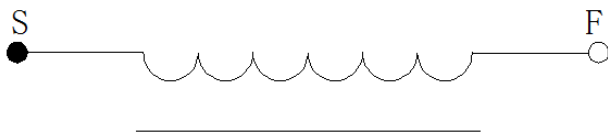
E 3±2

F 2±0.2

Attention:

1. Crossing outgoing line;
2. Wrap 8mm (ref) wide high-temperature adhesive tape 1-2Ts around the outlet position;
3. The coil is covered with a circular hard magnetic sheet with slots, with a magnetic sheet size of 43.5 ± 0.5mm, an inner hole of 5.3mm, a thickness of 0.65 ± 0.2mm, and a backing adhesive.

二、原理图 SCHEMATIC DIAGRAM:



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	丝包线 0.08*105P	12Ts	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 ±20% Individual coil	100KHz/0.25V	LCZ METER 1062B
2	IND.	S-F	6.5uH ±10% Adding magnetic sheet	100KHz/0.25V	LCZ METER 1062B
3	Q 值	S-F	≥55	100KHz/0.25V	LCZ METER 502B
4	DCR	S-F	≤48m Ω	100KHz/0.25V	LCZ METER 502B

擬制/日期 PREPARED BY/DATE

審核/日期 CHECKED BY/DATE

黄燕铭 2023/11/01

黄锦华 2023/11/01