

Dongguan Pan Asia electronics Co., LTD

SPECIFICATION FOR APPROVAL

客 户: _____
CUSTOMER:

客 户 料 号: _____
CUST P/N:

产 品 料 号: 0.08*48P
FINE P/N: _____

产 品 型 号: 6.3UH10%\43.5*.20.5*0.6 Slotted back glue Outlet length130mm (±2mm)
DESC: _____

日 期: 2023/07/26
DATE: _____

版 本: _____
Version: _____

制作 PREPARED BY	审核 CHECKED BY	批准 APPROVED BY	客户承认 CUSTOMER APPROVE

Version Change History

[illegible]

DESC

Φ43.5x20.5-10Ts-0.08x48P-30mm

版本

客戶 CUST:

料号 Fine P/N:

331

FYD331003

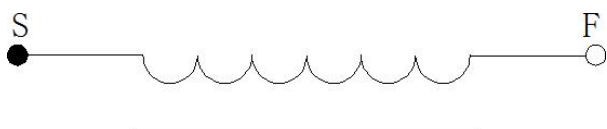
Rev: A.0

客户料号 CUST P/N:

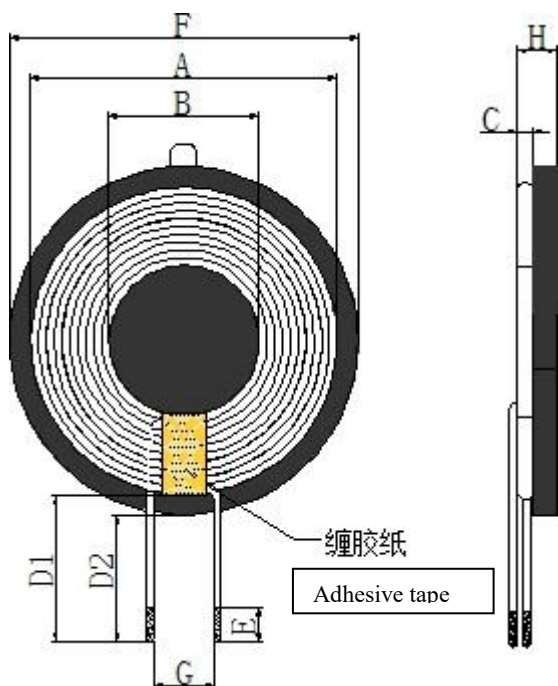
A11

一、尺寸 DIMENSION:(mm)

二、原理图 SCHEMATIC DIAGRAM:



三、绕线参数 Winding Specification:



A 40 ± 0.5

B 20 ± 0.5

C 0.6

D1 130mm±2

D2 125mm±2

F 43.6 ± 0.2

G 8.0 ref

H 1.3+1

I 5.3 ref

E 3 ± 0.2

Note

1. The coil is attached with a magnetic sheet, and the size of the magnetic sheet $43.5 \pm 0.2 \text{ mm}$, with a thickness of 0.6

2. Wrap 8mm(ref) width high-temperature adhesive tape for 1-2 ts around the coil lead-out position.

3. Attach a circular diameter to the reverse side of the magnetic sheet 42mm(ref) white double-sided tape, inner hole 20.5/8.6mm (ref), (3mm double-sided tape with holes must be added).

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*48P	10Ts	CCW

四、电气特性 ELECTRICAL CHARACTERISTICS:

温度 TEMPERATURE:25±10℃, 湿度 RELATIVE HUMIDITY:75±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	5.4uH ±15%	100KHz/1.0V	LCZ METER 1062B
2	IND.	S-F	6.5uH ±15%	100KHz/1.0V	LCZ METER 1062B
3	DCR	S-F	≤50mΩ		LCZ METER 502B

擬制/日期 PREPARED BY/DATE

2023/7/26

審核/日期 CHECKED BY/DATE

2023/7/26