

Dongguan Pan Asia electronics Co., LTD

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SPECIFICATION FOR APPROVAL

客 戶:

CUSTOMER:

客 戶 料 号:

CUST P/N:

产 品 料 号:

FINE P/N:

产 品 型 号:

DESC:

日 期:

DATE:

版 本:

Version:

0. 08*48P

6. 5UH10%\43*. 20. 5*0. 6 Slotted back glue Outlet length5mm (±2mm)

2023/07/26

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

Version Change History

[illegible]

SPECIFICATION



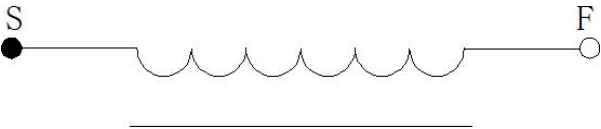
DESC $\Phi 43.5 \times 20.5-10Ts-0.08 \times 48P-30mm$

客户 CUST: 331
料号 Fine P/N: FYD331003
Rev: A.0 客户料号 CUST P/N: A11

一、尺寸 DIMENSION:(mm)

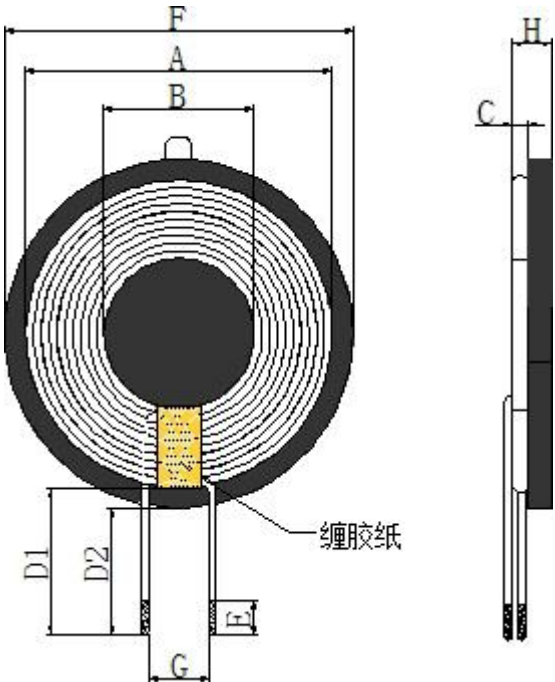
A 40 ± 0.5
B 20 ± 0.5
C 1.5厚
D1 $22mm \pm 2$
D2 $20mm \pm 2$

二、原理图 SCHEMATIC DIAGRAM:



三、绕线参数 Winding Specification:

F 43 ± 0.2
G 8.0 ref
H 2.3 ± 1
I 5.3 ref
E 3 ± 0.2



序号 NO.	端子 TERMINAL		线径 WIRE	圈数 Turns	绕线方向 Winding Direction
1	S	F	Bare copper wire 0.08*48P	10Ts	CCW

四、电气特性 ELECTRICAL CHARACTERISTICS:

温度 TEMPERATURE: $25 \pm 10^{\circ}C$, 湿度 RELATIVE HUMIDITY: $75 \pm 20\%$

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	$5.4\mu H \pm 15\%$ 单独线圈	100KHz/1.0V	LCZ METER 1062B
2	IND.	S-F	$6.5\mu H \pm 15\%$ 加磁片	100KHz/1.0V	LCZ METER 1062B
3	DCR	S-F	$\leq 50m\Omega$		LCZ METER 502B

拟制/日期 PREPARED BY/DATE

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