
Shenzhen Saketron Electronic Technology Co., Ltd.

客 戶 :
CUSTOMER: **Shenzhen Yostand Technology Co., Ltd.**

客 戶 料 號:
CUST P/N:

三盛创 料 號:
FINE P/N: **Magnetic coil-6.5UH Single coil 0.08*24P*10TS**

產 品 型 號:
DESC: **Φ43.5MMX5.3MMX0.8MM**

日 期:
DATE: **2022.03.05**

版 本:
Version: **A.0**

擬制 PREPARED BY	審核 CHECKED BY	批准 APPROVED BY	客戶承認 CUSTOMER APPROVE
Lin suling	An shuaiyin	An shuaiyin	

Shenzhen Saketron Electronic Technology Co., Ltd.

No. 9, Yuquan East Road, Yutang Street, Guangming
New District, Shenzhen

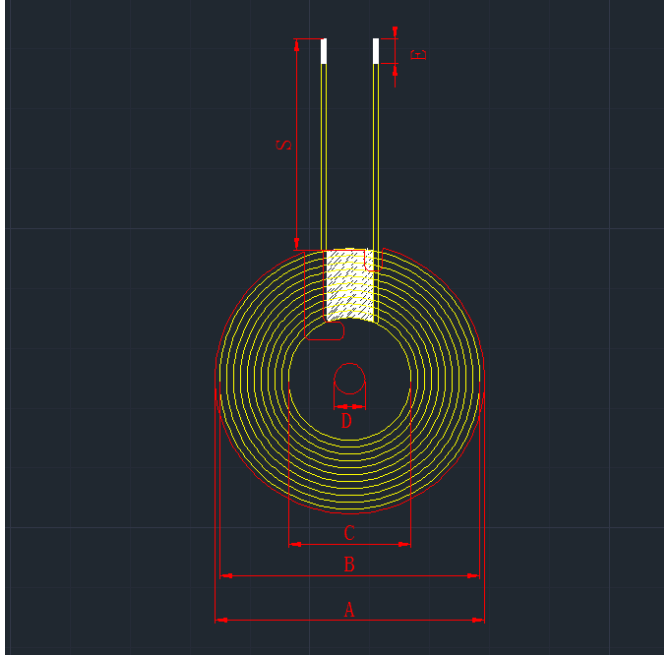
Version Change History

[illegible]

SPECIFICATION

產品型號: DESC	Φ 20.5x42-6.5uH-0.08x24P*2-15mm	版本	客戶 CUST:	XXX
		Rev: A.0	客戶料号 CUST P/N:	

一、尺寸 DIMENSION:(mm)

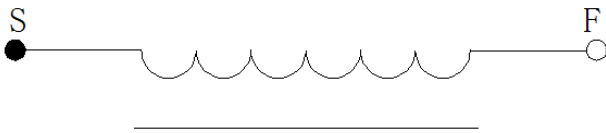


A	43.5±0.5
B	42±0.5
C	20.5±0.5
D	5.3±0.5
E	3±2
S	15±2

Remark:

- 1.Cross outgoing line;
- 2.Wrap 8mm (ref) wide high temperature adhesive tape at the outlet position for 1-2Ts;
- 3.The coil is pasted with circular hard magnetic disc with slot, the magnetic disc size is 43.5 ± 0.5mm, the inner hole is 5.3mm, and the thickness is 0.8 ± 0.1mm.

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	热风线 0.08*24P	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%单独线圈	100KHz/1.0V	LCZ METER 1062B
2	IND.	S-F	6.5uH ±10%加磁片	100KHz/1.0V	LCZ METER 1062B
3	DCR	S-F	≤43m Ω	100KHz/1.0V	LCZ METER 502B
4	Q	S-F	≥75	100KHz/1.0V	LCZ METER 502B

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