

承 认 书

SPECIFICATION FOR APPROVAL

客 户
CUSTOMER:

客 户 料 号:

CUST P/N:

零 件 料 号:

TX P/N:

YM-Y0825S

产 品 型 号
DESC:

Φ 14.0*20.5-0.08*24P-13TS-8-25C

日 期
DATE:

2023/05/08

版 本:
Version:

A.0

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

Shenzhen Yongman Digital Co., Ltd.

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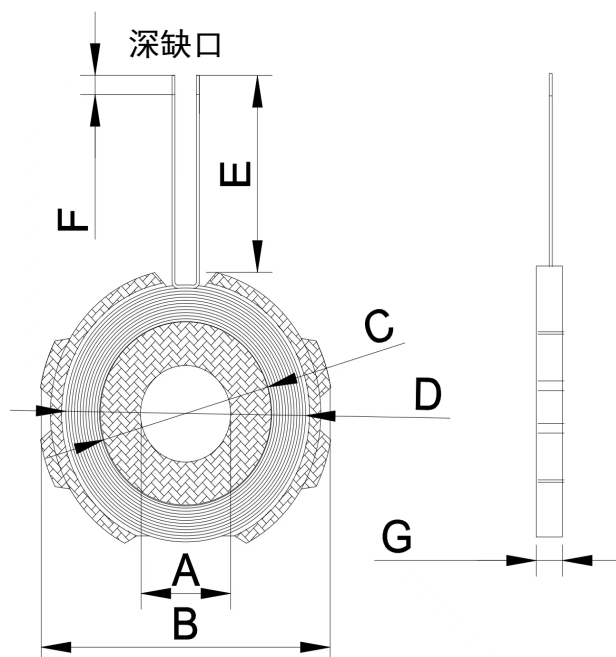
TEL: 13714532610

Version Change History

SPECIFICATION

产 品 型 号: DESC	Φ 14.0*20.5-0.08*24P-13TS-8-25CC	Rev: A.0	客户CUST:	
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一、尺寸 DIMENSION:(mm)



A	8.0±0.5
B	25.0±0.5
C	15.0±1
D	20.5±1
E	8.0 mm
F	3.00±0.5
G	2.6±0.5

注:

- 1.1. Coil cross leads
- 2.2. Coil attached to a round hard magnet, size $\phi 8*25*1.0\text{mm}$;
- 3.3. Lead exit position as shown in the picture (when the lead is pointing up, the deep notch is at the bottom)
- 4.4. Overall coil thickness not exceeding 3mm;
- 5.5. Double wires tinned, wire length 8mm, tinning to the edge of the magnet

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	0.08*24	13Ts	counterclockwise

四、电气特性 ELECTRICAL CHARACTERISTICS:

温度 TEMPERATURE:25±10°C, 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	4.4 uH ±10% single coil	100KHz/1.0V	LCZ METER 1062B
2	IND.	S-F	7.0 uH ±10% with magnetic core	100KHz/1.0V	LCZ METER 1062B
3	DCR	S-F	600mΩ Max		LCZ METER 502B

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