

承認書

SPECIFICATION FOR APPROVAL

客 戶:
CUSTOMER:客 戶 料 號:
CUST P/N:音 澤 料 號:
FINE P/N:產 品 型 號:
DESC:日 期:
DATE:版 本:
Version:直槽单面黑膜 Straight groove single-sided black film
G42.5*0.5-20.5-0.08*72P-10TS-6.5UH-L14MM+BJ+20*
0.8mm 柱子 Column-套管 Casing 12MM

Φ42.5MMX0.5MM

2024/12/18

A.0

擬制 PREPARED BY	審核 CHECKED BY	批准 APPROVED BY	客戶承認 CUSTOMER APPROVE
何立成	马莉	但可清	

东莞市音泽电子科技有限公司

Dongguan Yinze Electronic Technology Co., Ltd.

工廠地址：东莞市茶山镇兴韩路（创富中心城）2栋901号

Factory address: No. 901, Building 2, Xinghan Road (Chuangfu Center), Chashan
Town, Dongguan City

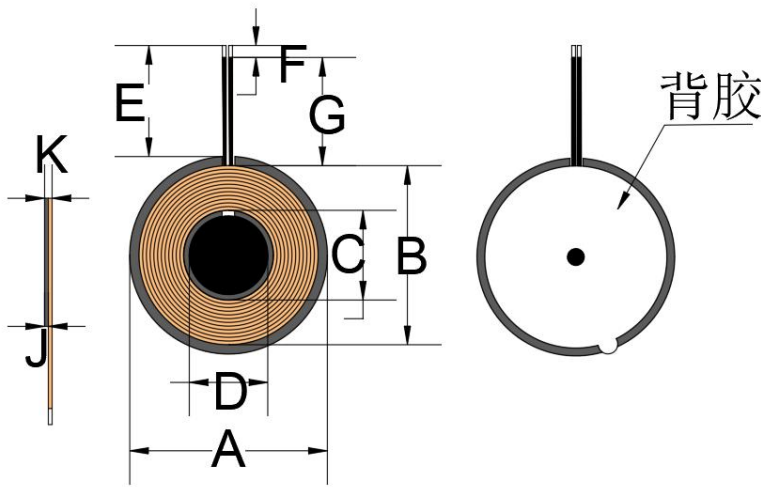
Version Change History

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SPECIFICATION

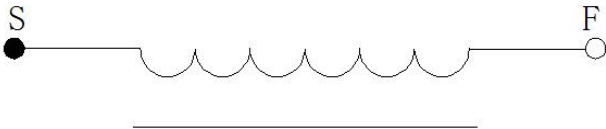
產品型號: DESC	直槽单面黑膜 Straight groove single-sided black film G42.5*0.5-20.5-0.08*72P-10T S-6.5UH-L14MM+BJ+20*0.8 mm 柱子 Column-套管 Casing 12MM	版本 Rev: A.0	客戶 CUST:	
			客户料号 CUST P/N:	

一、尺寸 DIMENSION:(mm)



A	42.5 ± 0.5
B	40.5 ± 0.5
C	20.5 ± 0.5
D	20 ± 0.5
E	14 ± 2
F	3 ± 2
G	12 ± 2
K	1.65 ± 0.1
J	0.5 ± 0.05
I	

二、原理图 SCHEMATIC DIAGRAM:



注:

- 1.交叉出线;
- 2.线圈贴 42.5 直槽磁片, 磁片尺寸 42.5 ± 0.5mm,, 厚度为 0.5±0.05mm.
- 3.磁片背面贴背胶
- 4.中间加 20*0.8mm 的柱子
- 4.磁片单面黑膜

Note:

1. Cross wires;
2. Coil is pasted with 42.5 straight slot magnetic sheet, the magnetic sheet size is 42.5±0.5mm, and the thickness is 0.5±0.05mm.
3. Adhesive is pasted on the back of the magnetic sheet
4. A 20*0.8mm column is added in the middle
4. Black film is applied on one side of the magnetic sheet

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	Hot air line 热风线 0.08*72P	10Ts	CCW

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	3.7uH ±10%单独线圈 only coil	100KHz/1.0V	LCZ METER 1062B
2	IND.	S-F	6.5uH ±10%加磁片 Add magnetic sheet	100KHz/1.0V	LCZ METER 1062B
3	DCR	S-F	≤50mΩ		LCZ METER 502B

拟制/日期 PREPARED BY/DATE	审核/日期 CHECKED BY/DATE
何立成 2024.12.18	