

规格书

客 户:	深圳闪电猫电子科技有限公司
CUSTOMER:	Shenzhen Lightning Cat Electronic Technology Co., LTD
客 户 料 号:	
CUST P/N:	1.DZ.12.000042
DXD 料 号:	
DXD P/N:	
产 品 型 号:	A11/G43*5*0.8mm-10mm inner diameter 20.5
DESC:	turns 10TS 0.08*24*2P 6.5uH
日 期:	
DATE:	2025/05/29
版 本:	
Version:	A.0

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

Manufacturer Name: Shenzhen Zhonghexin Electronics Co., LTD

Address: 5th Floor, No. 3, Xin Yongfeng Tianxin Industrial Park, Fengzheng Road, Kengwei Avenue, Shangwu Community, Shiyan Street, Bao 'an District, Shenzhen City

版本變更履歷

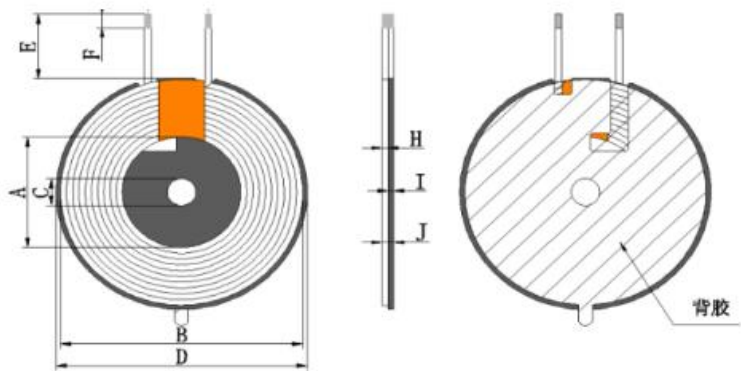
Version Change History

[illegible]

SPECIFICATION

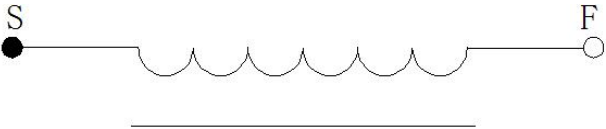
產 品 型 號: DESC	A11/G43*5*0.8mm-10mm inner diameter 20.5 turns 10TS 0.08*24*2P 6.5uH	版本 Rev: A.0	客 戶 CUST:	深圳闪电猫电子科技有限公司
			客户料号 CUST P/N:	

一、尺寸 DIMENSION:(mm)



A	20.5±0.5 mm
B	39±1 mm
C	5±0.5 mm
D	43.5±0.5 mm
E	10±2 mm
F	4±1 mm
I	0.8±0.1 mm
H	0.8Max
J	1.8±Max

二、产品参考图 SCHEMATIC DIAGRAM:



- 注:
- 1.交叉出线;
 - 2.磁片尺寸 43.5±0.5mm, 厚度为 0.8±0.1mm,
 - 3.磁片背面贴背胶,
 - 4.线圈绑 7mm 茶色胶带, 缠 1.5TS

SPECIFICATION

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
L1	S	F	Heat-sealing self-adhesive line 0.08*24*2P	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% Individual coil	100KHz/1.0V	LCZ METER 1062B
2	IND.	S-F	6.5uH ±10% Add magnetic sheets	100KHz/1.0V	LCZ METER 1062B
3	Q 值	S-F	35MIN	100KHz/1.0V	LCZ METER 1062B
4	DCR	S-F	≤30m Ω	100KHz/1.0V	LCZ METER 1062B

拟制/日期	审核/日期
2025-05-29	