



Shenzhen Chenxing Electronic Technology Co., Ltd.

产 品 承 认 书

PRODUCT SPECIFICATION FOR APPROVAL

客 户 名 称: CUSTOMER	铭景天
产 品 名 称: PRODUCT NAME	发射线圈
物 料 编 码: PART No.	1107000530
产 品 规 格: PRODUCT SPEC	感量规格: 8.1uH±10% 磁片规格: 42.5*5.3*0.8双槽+20*0.8小圆片 线材规格: 0.08*80*11Ts (21.7mm内径) 出线长度: 50mm双槽出线 普通背胶/3mm高温胶带 额定电流: 5A
日 期: DATE	2026年06月10日
版 本 型 号: VERSION	REV 1.0

供应商确认 Supplier Approve		
制定/PREPARED BY	审核/CHECKED BY	核准/APPROVED BY
李小龙	周小菊	

客户确认 Customer Approve		
客户认可签名及盖章 Authorized signature & company chop		

附上的是产品规格书，有任何疑问，请及时反馈给我们，谢谢!

company name: Shenzhen Chenxing Electronic Technology Co., Ltd.

factory address: No. 51, Daobao Road, Xin'an Subdistrict, Bao'an District, Shenzhen City - 1st Building,
Xinkecheng Science and Technology Industrial Park, 5th Floor



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版本变更履历

Version Change History

版本记录 Revision	变更前 Before change	变更后 After change	变更日期 Date	批准 Approval by
REV 1.0			2026.06.10	韩建刚

company name: Shenzhen Chenxing Electronic Technology Co., Ltd.

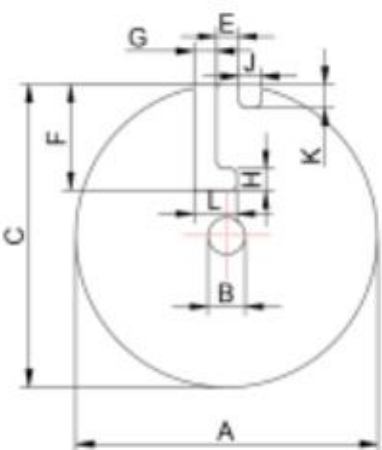
factory address: No. 51, Daobao Road, Xin'an Subdistrict, Bao'an District, Shenzhen City - 1st Building,
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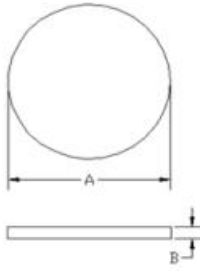
产 品 规 格

SPECIFICATION

一、磁片尺寸-42.5*5.3*0.8 双槽 Ferrite 1

	*A	41.9-42.5mm
	*B	5.4±0.2mm
	*C	42±0.3mm
	E	3±0.3mm
	磁片厚度	0.75±0.05mm
	F	12.1±0.4mm

二、磁片尺寸-20*0.8 圆片 Ferrite 2

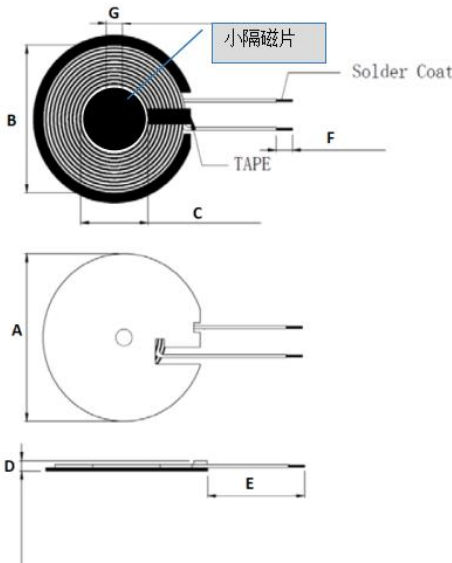
	A	20 ±0.50mm
	B	0.8±0.1mm

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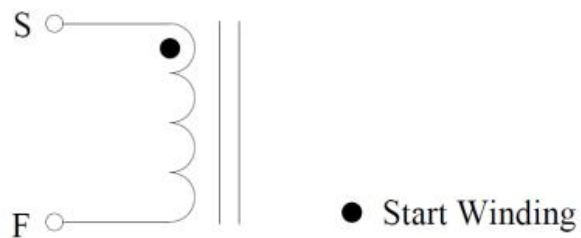
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三、尺寸规格 Dimension specification

	线圈内径 C	21.7±0.5mm
	线圈外径 B	39.5±1.5mm
	产品厚度 D (不包含离层)	<2.2mm
	出线长度 E	50±2mm
	锡头长度 F	3±2mm
	背胶	反面普通双面胶
	高温胶带	正面 3mm 高温胶带

四、原理图 Schematic character



五、绕线参数 Coil specification

端子 TERMINAL		线径 WIRE	圈数 Turns	绕线方向 Winding Direction
S	F	漆包线 0.08*80P	11Ts	CCW

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六、电气特性 Electronic character

温度 TEMPERATURE:25±10°C, 湿度 RELATIVE HUMIDITY:65±20%

项目 ITEM	标准 SPECIFICATION	测试条件 TEST FREQUENCY	测试仪器 TEST EQUIPMENTS
L	8.1uH±10%	100KHz/1.0V	VICTOR 4092D
Q	大于 80		

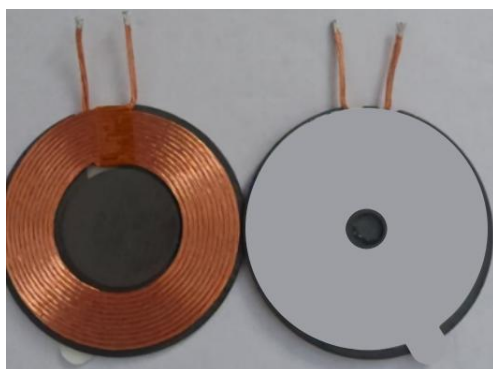
七、环境特性 Environment character

项目 ITEM	标准 SPECIFICATION
工作温度和湿度 Operating Temperature and Humidity	-30°C-80°C/30%-90%
存储温度和湿度 Storage Temperature and Humidity	-40°C-90°C/30%-90%

八、材料清单 Material List

序号/NO.	材料/materials	规格/specification
1	线材/wire rod	0.08*80p 2UEW-Hot air copper wire
2	磁片/magnetic sheet	42.5*5.3*0.8mm Double slot + 20 pieces of 0.8-round discs
3	胶水/glue	Water-based white latex
4	锡条/tin bar	Environmental-friendly lead-free
5	双面胶/double sides adhesive tape	Reverse side regular double-sided adhesive, with tear-off tabs
6	high-temperature tape	3mm high-temperature adhesive tape

九、产品图片 Figure



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