



深圳市宸兴电子科技有限公司

Shenzhen Chenxing Electronic Technology Co., Ltd

产品规格书

PRODUCT SPECIFICATION FOR APPROVAL

客户名称: 旭联信息HUNAN C-SMARTLINK TECHNOLOGY CO.,LTD
CUSTOMER
产品名称: MPP 发射线圈MPP transmitting coil
PRODUCT NAME
物料编码:
PART No.
产品规格: Sensitivity specification: 8.0uH±10%
PRODUCT SPEC Magnetic specifications: 42.5 * 5.3 * 0.0.65 double slot+20 * 1
Wire specifications: 0.08 * 65 * 11Ts (inner diameter 20.5mm) outlet
length: 36mm Ordinary backing adhesive/6mm high-temperature tape
日期: 2025 年 07 月 11 日
DATE
版本型号: REV1.0
VERSION

版本 Revision	变更内容 Modified Content	责任人 Principle	日期 Date	备注 Note
REV 1.0	First release	Xue Lei	2025-07-11	

制定/PREPARED BY	审核/CHECKED BY	核准/APPROVED BY

客户认可签名及盖章 Authorized signature & company chop		
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附上的是产品规格书, 有任何疑问, 请及时反馈给我们, 谢谢!

Attached is the product specification sheet. If you have any questions, please give us feedback in a timely manner. Thank you!

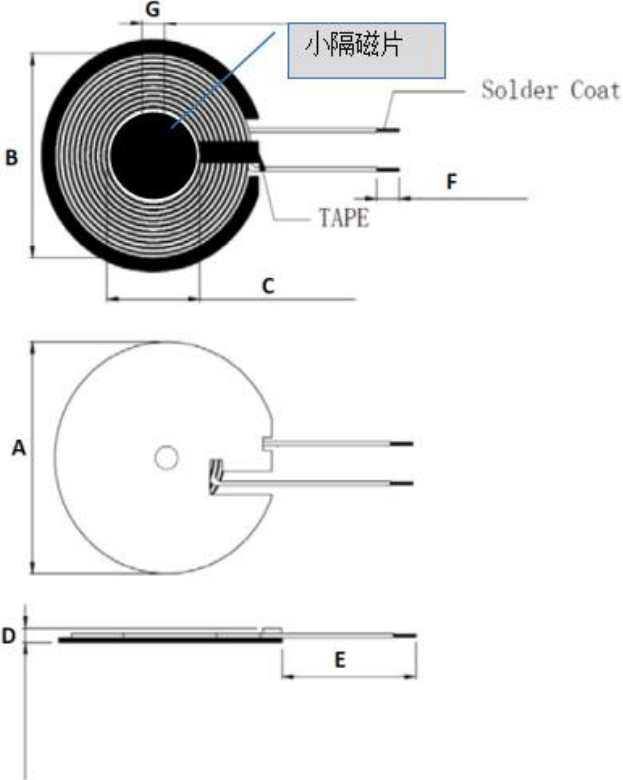
Company Name: Shenzhen Chenxing Electronic Technology Co., Ltd

Factory Address: 5th Floor, Building 1, Xinkecheng Technology Industrial Park, No. 51 Dabao Road, Xin'an Street, Bao'an District, Shenzhen



产 品 规 格 SPECIFICATION

一、产品尺寸 Product size

	Magnetic disc diameter A	42.5±0.5mm
	Outer diameter of coil B	39.5±1.5mm
	Inner diameter of coil C	20.5±0.5mm
	Product thickness D	<1.8mm
	Line length E	36mm±2mm
	Solder F	3±1mm
	Magnetic opening diameter G	5±0.3mm
	Magnetic thickness	0.65±0.05mm
	Magnetic disk shape	Circular double groove
	Width of high-temperature tape	6mm
	Adhesive thickness	Double-sided tape
	Small magnetic separator	20*1

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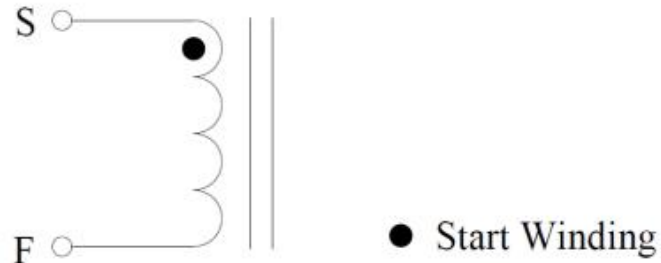
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二、原理图schematic diagram



三、绕线参数Winding parameters

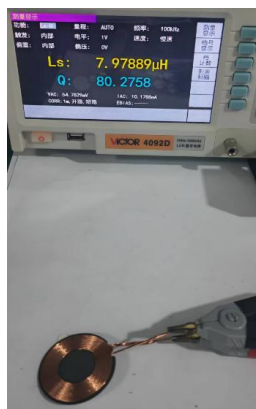
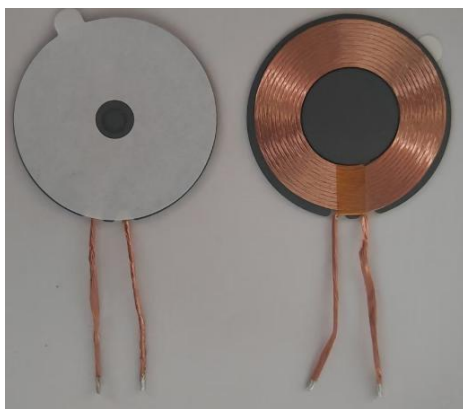
端子 TERMINAL		线径 WIRE	圈数 Turns	绕线方向 Winding Direction
S	F	enameled wire 0.08*80P	11Ts	CCW

四、电气特性Electrical Characteristics:

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

项目 ITEM	端子 TERMINAL	标准 SPECIFICATION	测试条件 TEST FREQUENCY	测试仪器 TEST EQUIPMENTS
IND.	S-F	L: 8.0uH±10%	100KHz/1.0V	LCZ METER 1062B

五、产品图片product image



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