



产 品 规 格 书

PRODUCT SPECIFICATION FOR APPROVAL

客 户 名 称: CUSTOMER	Zhongshan Worth Electronic Technology Co., Ltd.
产 品 名 称: PRODUCT NAME	Emission coil
物 料 编 码: PART No.	OH.12.01.041
	Emission coil
	Sensitivity: 6.3uH±10%
产 品 规 格: PRODUCT SPEC	Wire material: 0.08*24*2*10Ts (20.5mm)
	Disk specification: 42.5*5.3*0.8
	Outlining length: 40mm 37mm
	0.5mm non-porous EVA double-sided adhesive tape
日 期: DATE	April 25th, 2025
版 本 型 号: VERSION	REV 1.1

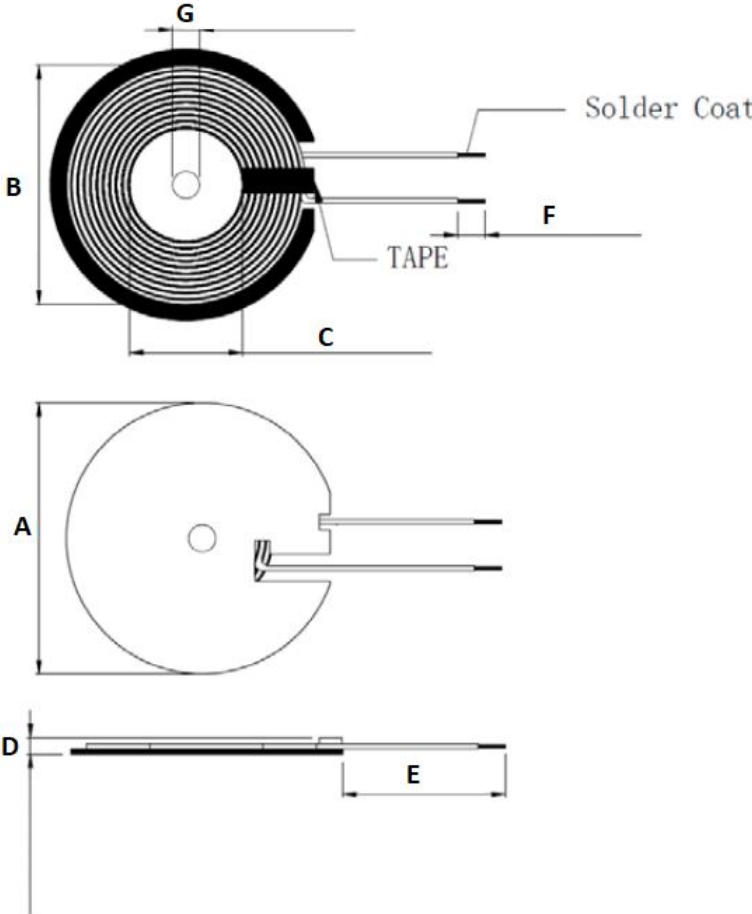
版本 Revision	变更内容 Modified Content	责任人 Principle	日期 Date	备注 Note
REV 1.0	First release	Xue Lei	2025-09-01	
制定/PREPARED BY		审核/CHECKED BY		核准/APPROVED BY
客户认可签名及盖章 Authorized signature & company chop				



产 品 规 格

SPECIFICATION

一、Product size

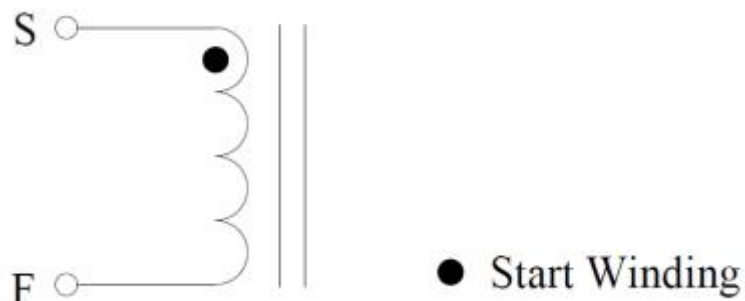
	Disk diameter A	42.3±0.3mm
	Outer diameter of the coil B	39±1.5mm
	Inner diameter of the coil C	20.5±0.5mm
	Product thickness D	<2.3mm
	Outlining length E	40mm±3mm 37mm
	Welding solder length F	2-5mm
	Diameter of the opening on the magnetic disk G	5±0.3mm
	Disk thickness	0.8±0.05mm
	Disk shape	Circular double groove
	Adhesive backing	0.5mmEVA
	Shatter-proof black film	

Company Name: Shenzhen Chenxing Electronic Technology Co., Ltd.

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



二、Schematic diagram



三、Winding parameters

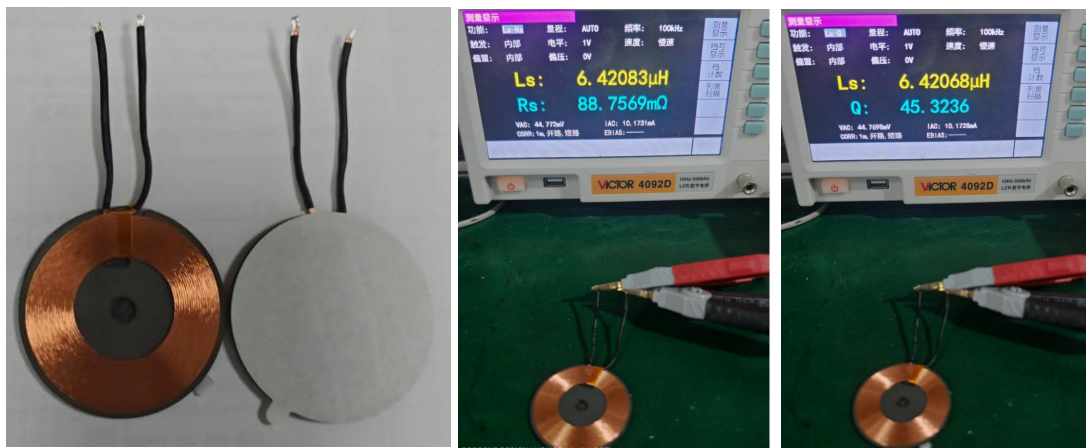
端子 TERMINAL		线径 WIRE	圈数 Turns	绕线方向 Winding Direction
S	F	Enamel-coated wire, 0.08*24P, double-strand parallel winding	10Ts	CCW

四、Electrical characteristics:

温度 TEMPERATURE:25±10℃, 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: 6.3uH±10% Q: > 35	100KHz/1.0V	LCZ METER 1062B

五、Product physical picture



Company Name: Shenzhen Chenxing Electronic Technology Co., Ltd.

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