



深圳市宸兴电子科技有限公司

产品规格书

PRODUCT SPECIFICATION FOR APPROVAL

客 户 名 称: CUSTOMER	Dongguan Hechuang Green Energy Electronic Technology Co., Ltd
产 品 名 称: PRODUCT NAME	苹果手表发射线圈
物 料 编 码: PART No.	6142D02946000
产 品 规 格: PRODUCT SPEC	感量规格: 7.7uH±10% 磁片规格: KP24.5*2.6mm 软磁片 线材规格: 2 UEW/155 2 UEW/155 0.08*24*13Ts 出线长度: 4±240mm2芯, 1.2MM直径, 240mm长度红黑 线+套管 (1.0mm超薄40mm长) 磁铁规格: 7.65*2mm 镀锌 3200±100GS 3M双面胶
日 期: DATE	2024年1月24日
版 本 型 号: VERSION	REV1.0

版本 Revision	变更内容 Modified Content	责任人 Principle	日期 Date	备注 Note
REV 1.0	首次发布	薛磊	2024-01-24	

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

Shenzhen Chenxing Electronic Technology Co., Ltd

5th Floor, Building 1, New Synthetic Technology Industrial Park, No. 51 Dabao Road, Xin'an Street, Bao'an District, Shenzhen

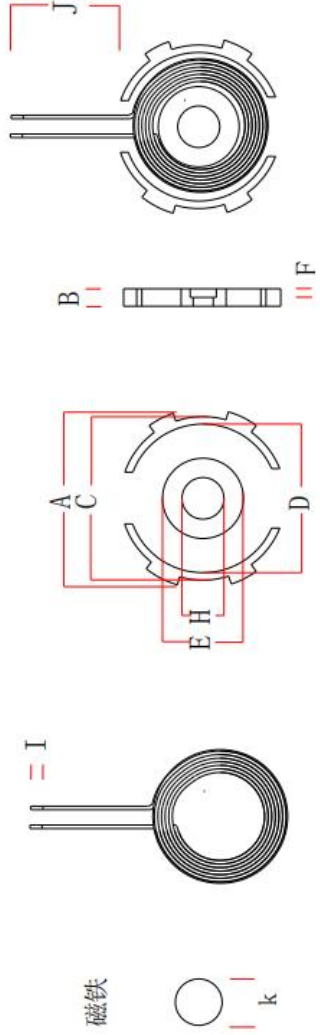


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产 品 规 格

SPECIFICATION

一、产品尺寸

	Shielding Outer Diameter Max (A)	25±0.5mm
	Shielding Thickness (B)	2.6±0.2mm
	Shielding Outer Diameter Min (C)	23.7±0.4mm
	Shielding Inner Diameter (D)	21±0.5mm
	Inner Hole Outer Diameter (E)	13.5±0.2mm
	Shielding Cylinder Height (F)	2.3±0.25mm
	Inner Hole Inner Diameter (H)	7.7±0.4mm
	Pin Length (I)	3.0±0.2mm
	Segment Length (J)	244mm±5mm
	Magnet Spec	7.65*2±0.1mm
	Adhesive Tape	3M 9448A

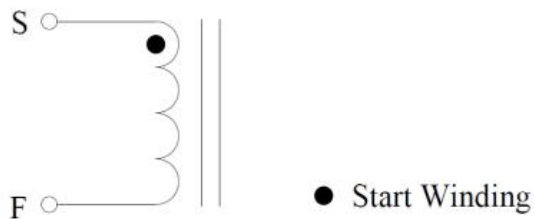
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二、原理图



三、绕线参数

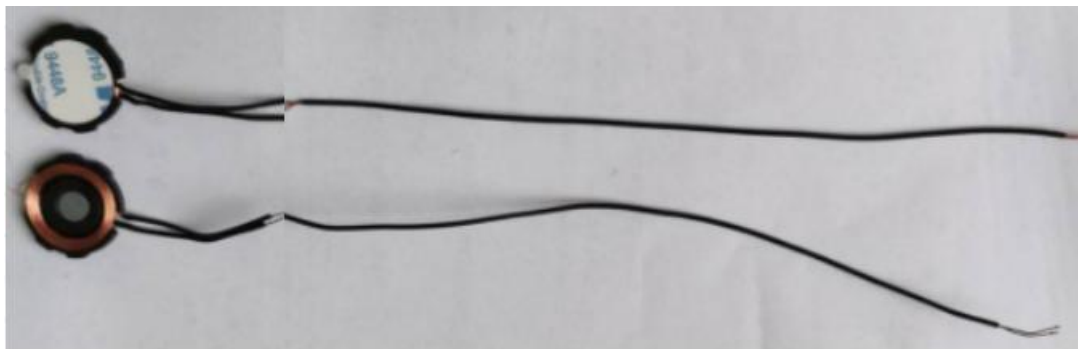
端子 TERMINAL		线径 WIRE	圈数 Turns	绕线方向 Winding Direction
S	F	漆包线 0.08*24P	13Ts	CCW

四、电气特性:

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	7.7uH±10%	100KHz/1.0V	LCZ METER 1062B

五、产品图片:



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