



深圳市宸兴电子技术有限公司

Shenzhen Chenxing Electronic Technology Co., Ltd

产品规格书

PRODUCT SPECIFICATION FOR APPROVAL

客户名称: Xuxin Sheng
CUSTOMER

产品名称: 苹果手表发射线圈
PRODUCT NAME Apple Watch transceiver coil

10.01.01.03.007

产品规格: Sensitivity specification: $7.7\mu\text{H} \pm 10\%$
PRODUCT SPEC Magnetic chip specification: TP-R06-K10 soft magnetic chip
Wire specification: Enamel wire $0.08 * 24 * 14\text{Ts}$ (inner diameter 14mm), outgoing length: $25\text{mm} \pm 2\text{mm}$ (tin head 1-4mm)
3M9448A double-sided adhesive tape ($20\text{mm} * 10\text{mm}$)
Individually provided: magnet $5 * 2.0\text{mm N52/9-6} * 5$ nylon tube

日期: 2026.05.16.
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	首次发布First release	Zhou Xiaojun	2026-05-16	

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



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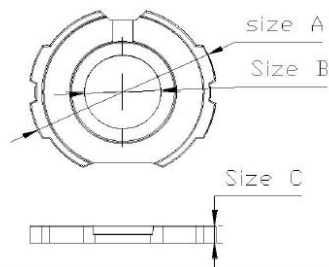
产品规格

SPECIFICATION

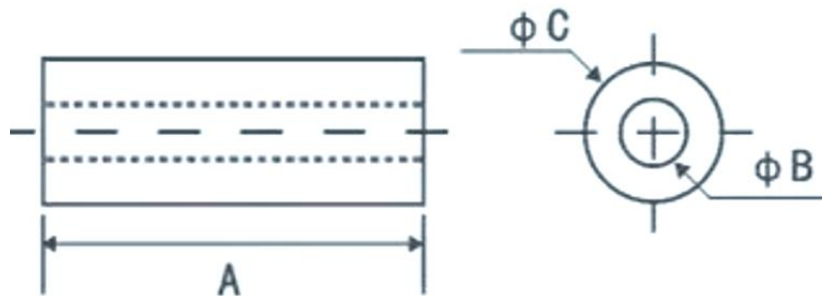
1、Magnetic disk size

测试项目 Testing Item	测试方法 Method	规格 Requirement	数值 Value	单位 Unit	条件 Condition
尺寸特性					
Size A		24.80 ± 0.3		mm	
Size B		10.0 ± 0.3		mm	
Size C		2.52 ± 0.20		mm	

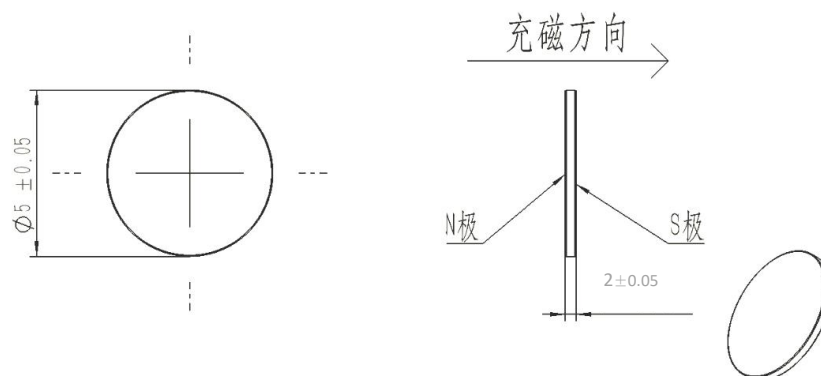
图纸:



2、Nylon tube size (provided separately)



3、Magnet size diagram (provided separately)

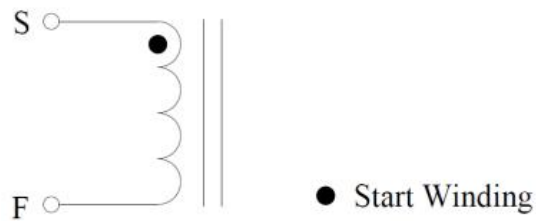


Company Name: Shenzhen Chenxing Electronic Technology Co., Ltd
Factory Address: 5th Floor, Building 1, Xinkecheng Technology Industrial Park, No. 51 Dabao Road, Xin'an Street, Bao'an District, Shenzhen



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4、Schematic diagram Shenzhen Chenxing Electronic Technology Co., Ltd



5、Winding parameters

端子 TERMINAL		线径 WIRE	圈数 Turns	绕线方向 Winding Direction
S	F	enameled wire 0.08*24P	14Ts	CCW

6、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: 7.7uH ± 10%	100KHz/1.0V	VICTOR 4092D

7、Product images



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