



PRODUCT SPECIFICATION FOR APPROVAL

CUSTOMER: Ronghe Electronics

PRODUCT NAME WH-022 Apple Watch coil

PART No. : 20.001-099

PRODUCT SPEC:

Sensitivity specification: $4.1 \pm 0.3 \mu\text{H}$
Disk specification: Soft disk R06-2
Wire specification: 2 UEW 0.08*24*10Ts (14mm)
Outlet length: $12\text{mm} \pm 2\text{mm}$
Magnet specification: 8*3mm galvanized $3800 \pm 100\text{GS}$
3M double-sided tape +20*8.5*0.4mm EVA double-sided tape

DATE: Jan. 06, 2025

VERSION: REV1.0

Revision	Modified Content	Principle	Date	Note
REV 1.0	first release	Xue Lei	Jan. 06, 2025	

PREPARED BY	CHECKED BY	APPROVED BY

Authorized signature & company chop		
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Attached is the product specification, if you have any questions, please timely feedback to us, thank you!

Company name: Shenzhen Chenxing Electronic Technology Co., LTD

Factory address: 5F, Building 1, Xinke City Science and Technology Industrial Park, 51 Dabao Road, Xin 'an Street, Bao 'an District, Shenzhen

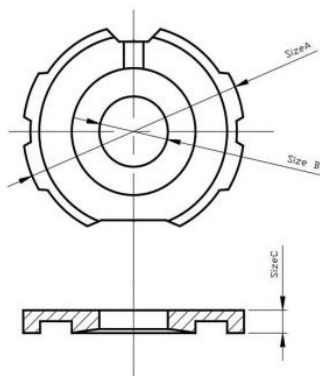


SPECIFICATION

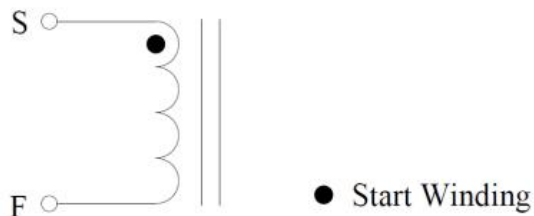
一、Diskette size

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		24.8±0.3		mm	
Size B		7.80±0.3		mm	
Size C		2.50±0.20		mm	

图纸:



二、schematic diagram



三、Winding parameter

TERMINAL		WIRE	Turns	Winding Direction
S	F	Enamelled wire 0.08*24P	10Ts	CCW

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四、electrical specification:

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

ITEM	TERMINAL	SPECIFICATION	TEST FREQUENCY	TEST EQUIPMENTS
IND.	S-F	L: 4.1±0.3uH Q: greater than 18	100KHz/1.0V	LCZ METER 1062B

五、product picture



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