



PRODUCT SPECIFICATION FOR APPROVAL

CUSTOMER: Dongguan Ronghe Electronics Co., Ltd

PRODUCT NAME: WH027 Apple Watch coil

PART No. 20.001-058

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: $85\text{mm} \pm 3\text{mm}$
Magnet specification: 8*3mm nickel-plated $3800 \pm 100\text{GS}$ 3M double-sided tape +20*8.5*0.4mmEVA double-sided tape

DATE: 2024. 6. 01

VERSION: REV1.0

Revision	Modified Content	Principle	Date	Note
REV 1.0	first release	Xue Lei	2024-06-01	

PREPARED BY	CHECKED BY	APPROVED BY

Authorized signature & company chop		
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Company name: Shenzhen Chenxing Electronic Technology Co., LTD

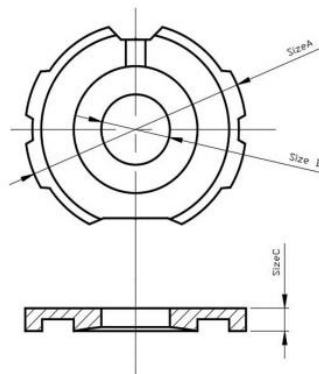
Factory address: 5F, Building 1, Xinke City Science and Technology Industrial Park, 51 Dabao Road, Xin 'an Street, Bao 'an District, Shenzhen



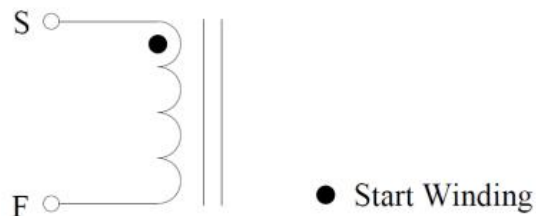
SPECIFICATION

一、Diskette size

Testing Item	Method	Requirement	Value	Unit	Condition
Size A		24.8 ± 0.3		mm	
Size B		7.80 ± 0.3		mm	
Size C		2.50 ± 0.20		mm	



二、schematic diagram



三、Winding parameter

TERMINAL		WIRE	Turns	Winding Direction
S	F	enameled 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	100KHz/1.0V	LCZ METER 1062B

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