



PRODUCT SPECIFICATION FOR APPROVAL

CUSTOMER: 荣合电子

PRODUCT NAME: Apple Watch Power Transmitter(WH-037)

PART No.: 20.001-037

PRODUCT SPEC:
Inductance : $7.7 \pm 0.3\mu\text{H}$
Shielding spec: TP-R06-2
Wire spec: 2 UEW/155 2 UEW 0.08*24*14Ts(14mm inner diameter)
Segment Length: $25\text{mm} \pm 2\text{mm}$
Magnet Spec: 8*3mm $3800 \pm 100\text{GS}$ Zincification
3M 9448A Double Sided Adhesive
Tape+20*8.5*0.4mmEVA Double Sided Adhesive Tape

DATE: 2025/08/08

VERSION: REV 1.1

Revision	Modified Content	Principle	Date	Note
REV 1.0	First release	Ray Xue	2025-02-27	
REV 1.1	English Version	Xiaoju Zhou	2025-08-08	

PREPARED BY	CHECKED BY	APPROVED BY

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

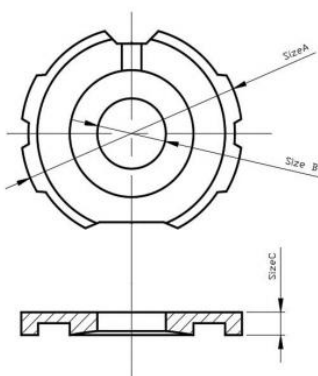


SPECIFICATION

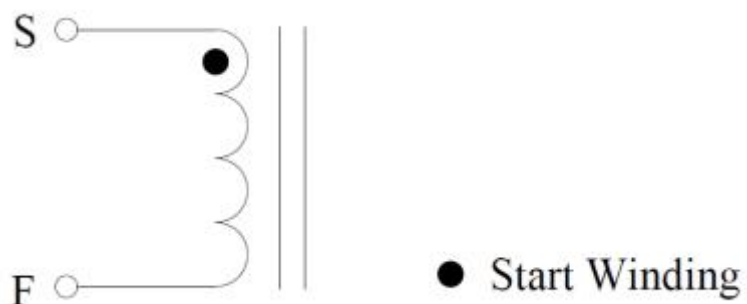
一、Shielding Specification:

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:





三、Coil Parameter:

TERMINAL		WIRE	Turns	Winding Direction
S	F	2UEW/155 0.08*24	14Ts	CCW

四、Electrical Specification:

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

ITEM	TERMINAL	SPECIFICATION	TEST FREQUENCY	TEST EQUIPMENTS
IND.	S-F	L: $7.7 \pm 0.3 \mu\text{H}$ Q: >25	100KHz/1.0V	VICTOR 4092D

五、Product Picture:

