

SPECIFICATIONS SHEET

CUSTOMER :	
DESCRIPTION :	Apple Watch hard magnetic coil 6.5uH-8mm
CUSTOMER P/N :	
PART NUMBER :	
DATE OF APPLICATION :	2025-7-25

CLASSIFICATION OF SPEC. PRESENTATION. (Tick the relevant box "√")

- ☐ New application
- ☒ New part is added to accepted specification
- ☐ Revision of accepted specification

ACCEPTANCE STAMP			
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APPROVAL BY	CHECK BY	PREPARE BY
马湘平Ma XiangPing		李平辉 Li ping hui

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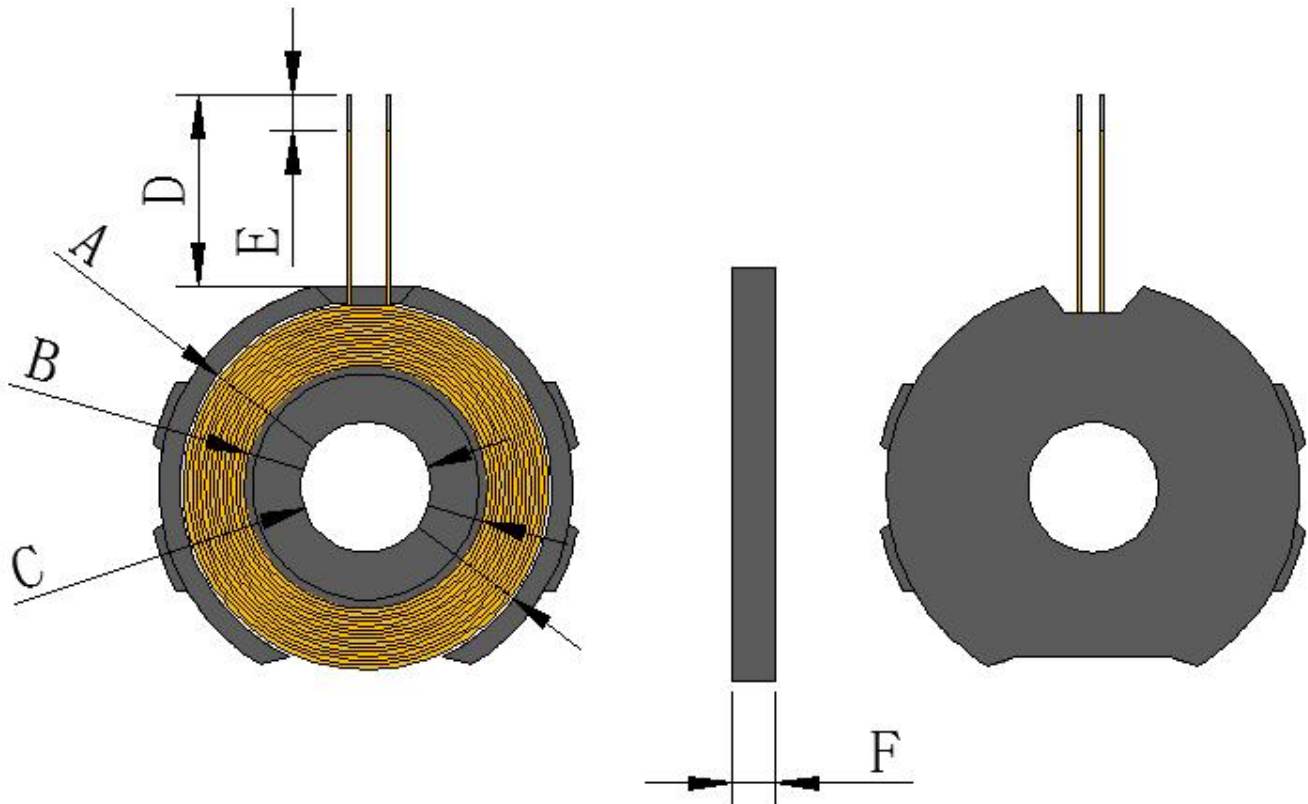
History For Revised Specification						CUSTOMER P/N :			
						PART NUMBER :			
Item	DESCRIPTION (Content Or Reason For Changed)					Rev.	Cust Rev.	Date	Revisor
1	Initial Release					A0		2025-7-25	李平辉 Li ping hui
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1. DIMENSIONS: (Unit: mm)
(Unit) : (mm)



A	B	C	D	E	F		
21Max	13.5±0.5	7.5±0.5	8±2	2±1	26Max		

- 1. Soft magnetic size: ϕ 25mm*2.8mm。
- 2. Magnet specifications: ϕ 7.5mm*2.2mm 3200GS.
- 3. The coil uses ϕ 18mm ordinary white double-sided back glue

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Specification

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2. WINDING DETAILS
Coil1

Turns	Wire Dia	Wdg. Type Spred/Close	Wdg.Direction	Intersect Yes/Not
12TS	0.08*24P Hot Air stranded Wire	Close	逆绕	Yes

3. ELECTRICAL CHARACTERISTICS:
TEMPERATURE:25±10℃,RELATIVE HUMIDITY:65±10%

NO.	ITEM	TERMINAL	SPECIFICATION	TEST FREQUENCY	TEST EQUIPMENTS
Coil 1					
1.	IND	S-F	6.5uH±10%	100kHz/V	UC2906A
2.	Q	S-F	20Min	100kHz/V	UC2906A
3.	DCR	S-F	120Max	100kHz/V	UC2906A

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2025-7-25

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