

SPECIFICATIONS SHEET

CUSTO

MER :

Apple Watch hard magnetic coil
6.5uH-8mm

DESCRIPTION :

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

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

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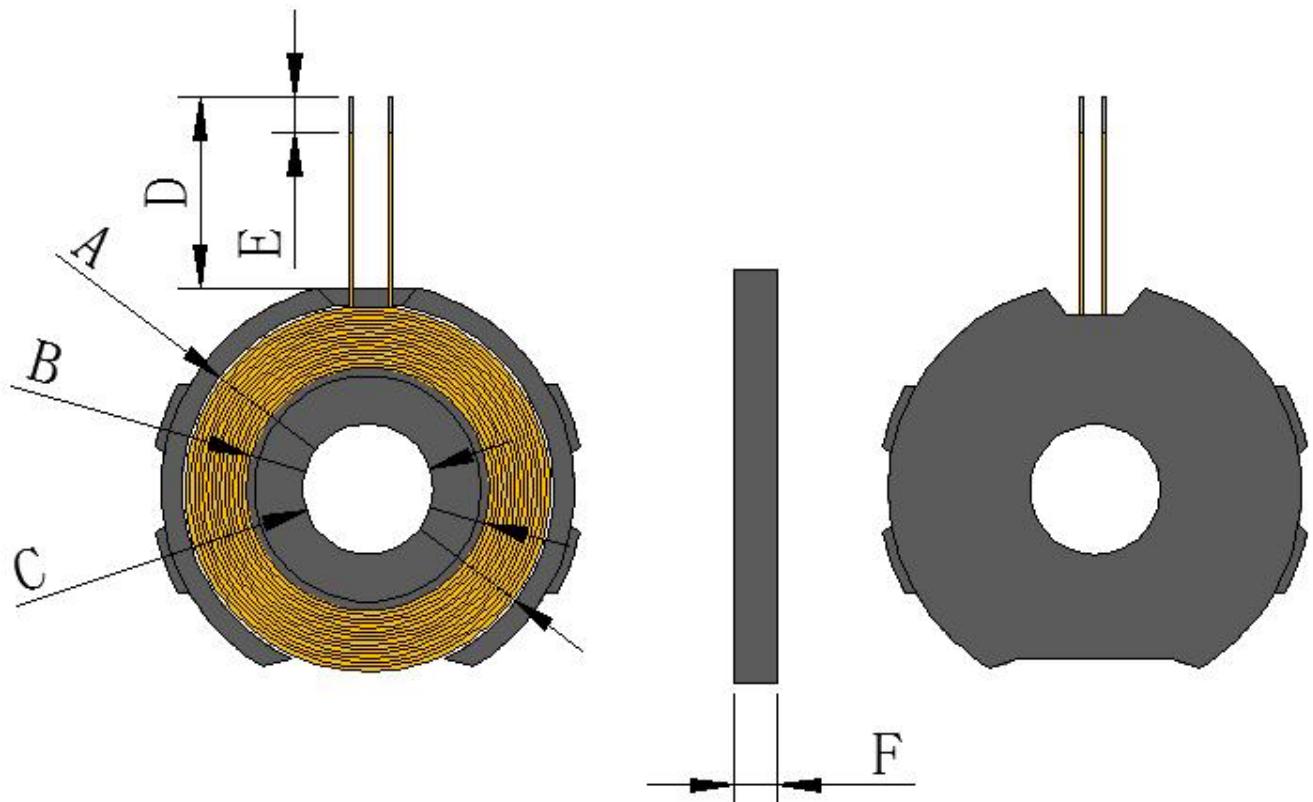
Specification

CUSTOMER P/N :

PART NUMBER :

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: $\phi 25\text{mm} \times 2.8\text{mm}$.
2. Magnet specifications: $\phi 7.5\text{mm} \times 2.2\text{mm}$ 3200GS.
3. The coil uses $\phi 18\text{mm}$ ordinary white double-sided back glue

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Specification	CUSTOMER P/N :	
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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°C, 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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