

承認書

SPECIFICATION FOR APPROVAL

客 戶: 德福瑞林

CUSTOMER: _____

客 戶 料 號: _____

CUST P/N: _____

音 澤 料 號: _____

BESOFTP/N: _____

產 品 型 號: Watch coil 14.9-0.08*24-12T-6.5UH-L10MM+

DESC: magnet +BJ

日 期: 2025/08/30

DATE: _____

版 本: A.0

Version: _____

擬制 PREPARED BY	審核 CHECKED BY	批准 APPROVED BY	客戶承認 CUSTOMER APPROVE
何立成	马莉	但可清	

东莞市音泽电子有限公司

Dongguan Yinze Electronics Co., LTD

工廠地址： 东莞市茶山镇兴韩（创富中心城）2栋901号

Factory address: Dongguan City Chashan Town Xinghan (Chuangfu Center City) Building 2 No.901

但可清 TEL: 18617251159

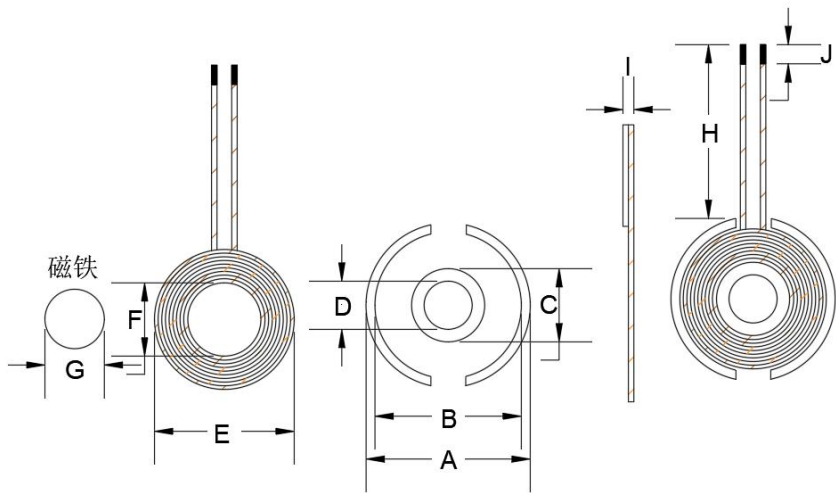
Version Change History

[illegible]

SPECIFICATION

產品型號: DES C	Watch coil 14.9- 0.08*24-12T-6.5UH- L10MM+ magnet +BJ	版本 Rev: A.0	客戶 CUST:	德福瑞林
			客戶料號 CUST P/N:	

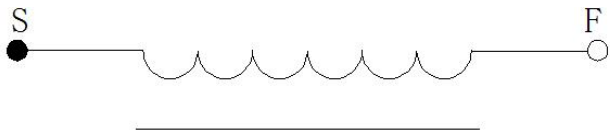
一、尺寸 DIMENSION:(mm)



A	24±0.5mm
B	21±0.5mm
C	14.1±0.1mm
D	8±0.3mm
E	20.8±0.2 mm
F	14.9±0.5mm
G	7.4±0.1mm
H	10±2mm
J	3±2mm
I	2.5±0.05 mm

Note: 1. The coil is attached with magnetic sheet, the size of which is 24mm and the thickness is 2.5mm. 2. The magnetic sheet is attached with a strip of self-tear position circular diameter 17mm (ref) ordinary double-sided adhesive on the back.

二、原理图SCHEMATICDIAGR





SPECIFICATION

序号 NO.	端子 TERMINAL		线径 WIRE	圈数 Turns	绕线方向 Winding Direction
1	S	F	Hot air lines 0.08*24P	12TS	CCW

三、绕线参数 Winding Specification:

四、电气特性 ELECTRICAL CHARACTERISTICS:

温度 TEMPERATURE:25 ±10℃, 湿度 RELATIVE HUMIDITY:65 ±20%

序号 NO.	项目 ITEM	端子 TERMINAL	标准 SPECIFICATION	测试条件 TEST FREQUENCY	测试仪器 TEST EQUIPMENTS
1	IND.	S-F	4.2uH ±10% Separate coils	100KHz/1V	LCZ METER 1062B
2	IND.	S-F	6.5uH ±10% Magnets	100KHz/1V	LCZ METER 1062B
3	DCR	S-F	≤135mΩ	100KHz/1V	LCZ METER 1062B

序号 number	材料名称 Material name	品名描述 Description	制造商 Manufacturer
1	Heat air line 0.08*24 strands	Heat air line 0.08*24 strands	
2	Lead-free strips	Lead-free strips	
3	Magnetic sheet	Φ 24*2.5mm Magnetic sheet	
4	Gumwater	460 glue	
5	Magnet	7.4*2.4mm	
6	Double-sided adhesive without holes	Circular diameter 17mm (ref) back glue	

產 品 型 號: DESC	Watch coils-CLB	版本 Rev: A.0	客 戶 CUST:	德福瑞林
			客 户 料 号 CUST P/N:	
擬制/日期 PREPARED BY/DATE		審核/日期 CHECKED BY/DATE		
何立成 2025/08/30				