

承 認 書

SPECIFICATION FOR APPROVAL

客 戶:	金泰康
CUSTOMER:	
客 戶 料 號:	
CUST P/N:	
音 澤 料 號:	
BESOFTP/N:	
產 品 型 號:	0.08*24-13T-6.5UH-L10MM+
DESC:	Magnet +BJ
日 期:	2025/11/19
苹果手表线圈13.8-	
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 Yinzhe Electronic Technology 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: No. 901, Building 2, Chuangfu Central City, Xinghan Road, Chashan
但可清 TEL： 18617251159

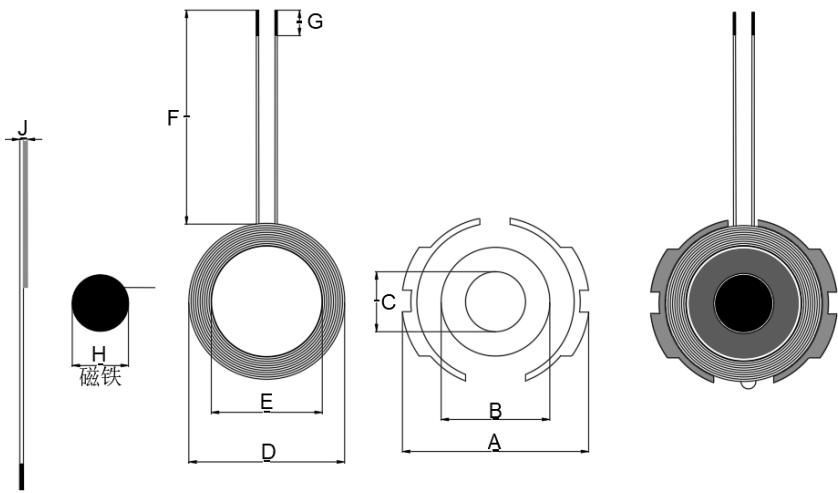
Version Change History

[illegible]

SPECIFICATION

產品型號: DES C	Apple Watch coil 13.8- 0.08*24-13T-6.5UH- L10MM+ magnet +BJ	版本 Rev: A.0	客戶 CUST:	金泰康
			客戶料号 CUST P/N:	

一、尺寸 DIMENSION:(mm)

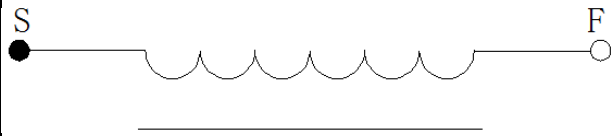


A	24.5±0.5mm
B	13.1±0.2mm
C	8±0.5mm
D	19.6±0.3mm
E	13.8±0.5mm
F	10±2mm
G	3±2mm
H	7.4±0.1mm
J	2.6±0.1mm

- 注:
- 交叉出线;
 - 线圈贴24.5mm带角磁片,磁片尺寸24.5mm±0.5mm,厚度为2.5mm±0.05mm;
 - 磁片背面贴带手撕位圆形直径17mm(ref)普通双面胶;
 - 中间贴7.4mm*2.4mm磁铁。

- Note
- Cross out of line;
 - The coil is attached with 24.5mm angular magnetic sheets, with a size of 24.5mm±0.5mm and a thickness of 2.5mm ± 0.05mm.
 - The back of the magnetic sheet is attached with a circular tape with a hand-tear position and a diameter of 17mm(ref ordinary double-sided tape;
 - Stick a 7.4mm*2.4mm magnet in the middle.

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 line 0.08*24P	13TS	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	4.7uH ±10%单独线圈	100KHz/1.0V	LCZ METER 1062B
2	IND.	S-F	6.6uH ±10%加磁片	100KHz/1.0V	LCZ METER 1062B
4	DCR	S-F	≤130mΩ	100KHz/1.0V	LCZ METER 1062B

序号 number	材料名称 Material name	品名描述 Description	制造商 Manufacturer
1	Hot air line: 0.08*24 strands	Hot air line: 0.08*24 strands	
2	Lead-free tin bars	Lead-free tin bars	
3	Magnetic sheet	Φ24.5*2.5mm angular magnetic sheet	
4	Glue	460 glue	
5	Magnet	7.4*2.4mm	
6	Double-sided tape without holes	Circular diameter 17mm(ref) with adhesive backing	

產品型號: DESC	Apple Watch coil -CLB	版本 Rev: A.0	客戶 CUST:	金泰康
			客戶料号 CUST P/N:	
擬制/日期 PREPARED BY/DATE		審核/日期 CHECKED BY/DATE		
何立成 2025/11/19				