

承 認 書

SPECIFICATION FOR APPROVAL

客 戶: 海芯/Sea Core

CUSTOMER:

客 戶 料 號:

CUST P/N:

音 澤 料 號:

BESOFTP/N:

產 品 型 號:

sloted hard magnetic watch coil

DESC:

14.9-0.08*24-11T-7.8UH-L13MM + Magnet+BJ

日 期:

2024/07/09

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	

东莞市音泽电子科技有限公司

Dongguan Yinze Electronic Technology Co., LTD

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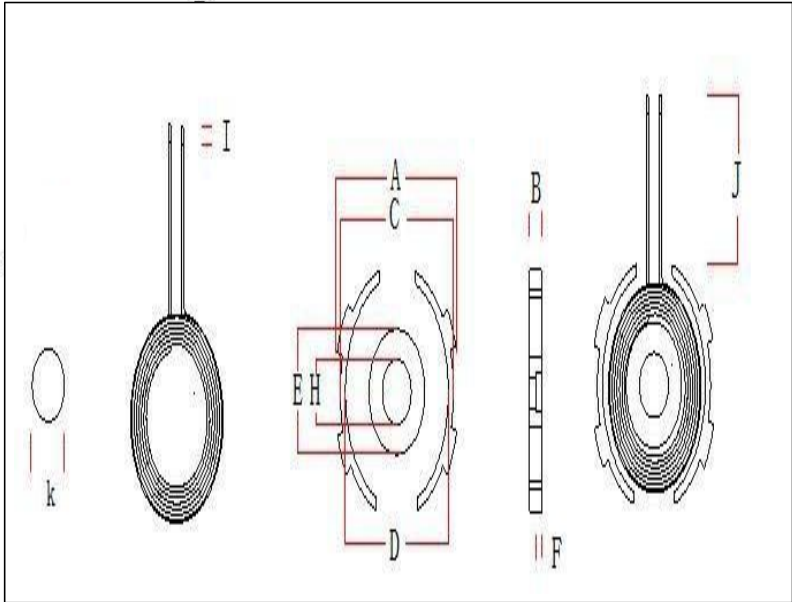
Version Change History

[illegible]

SPECIFICATION

產 品 型 號: DESC	帶槽硬磁手表线圈14.9-0.08*24-11T- 7.8UH-L13MM+磁铁+BJ	版本 Rev: A.0	客 戶 CUST:	海 芯/Sea Core
			客 户 料 号 CUST P/N:	

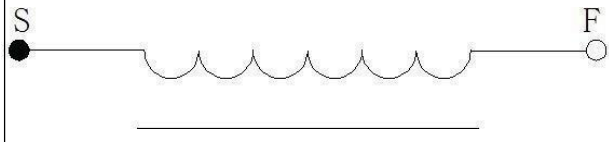
一、尺寸 DIMENSION:(mm)



A	25±0.5
B	2.7±0.5
C	23.7±0.25
D	20.5±1
E	14.5±0.3
H	8±0.3
I	2±1
J	13±2
K	7.5*2.0

- Note:
1. The coil is attached with magnetic sheet, the size of magnetic sheet is 25mm, thickness 2.7mm with notch
 2. The back of the magnetic disk is attached with a circular 17mm (ref) double-sided tape with a hand tear hole.

二、原理图SCHEMATIC DIAGRAM:



SPECIFICATION

序号 NO.	端子 TERMINAL		线径 WIRE	圈数 Turns	绕线方向 Winding Direction
1	S	F	热风线 0.08*24P	11TS	CCW

三、绕线参数 Winding Specification:
四、电气特性 ELECTRICAL CHARACTERISTICS:
温度 TEMPERATURE:25 ±10°C, 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 ±20% single coil	100KHz/1V	LCZ METER 1062B
2	IND.	S-F	7.8uH ±10% magnetizing plate	100KHz/1V	LCZ METER 1062B
3	Q factor	S-Q	≤4	100KHz/1V	LCZ METER 1062B
4	DCR	S-R	≤105mΩ		

序号 numb er	材 料 名 称 Material name	品 名 描 述 Description		制 造 商 Manufacturer
1	Hot Air Line 0.08*24 Shares	Hot Air Line 0.08*24 Shares		
2	lead-free solder	lead-free solder		
3	magnetic sheet	Φ24.5*12.7mm Manganese-zinc strip with grooves for hard magnetic sheets		
4	glue	460 glue		
5	magnet	7.5*2mm		
6	Non-perforated double-sided tape	Round, 17mm diameter (ref) adhesive-backed		
DESC:	A Slot Hard Magnetic Watch Coil-CLB	版本 Rev: A.0	客 戶 CUST:	辉码/Highlight Code
			音 泽 料 号 Fine P/N:	
			客 户 料 号 CUST P/N:	
擬制/日期 PREPARED BY/DATE		審核/日期 CHECKED BY/DATE		
何立成 2024/07/09				