

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:

DESC:

帶槽硬磁手表线圈Slotted hard magnetic watch
coil 14.9-0.08*24-11T-7.8UH-L13MM+磁铁+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	

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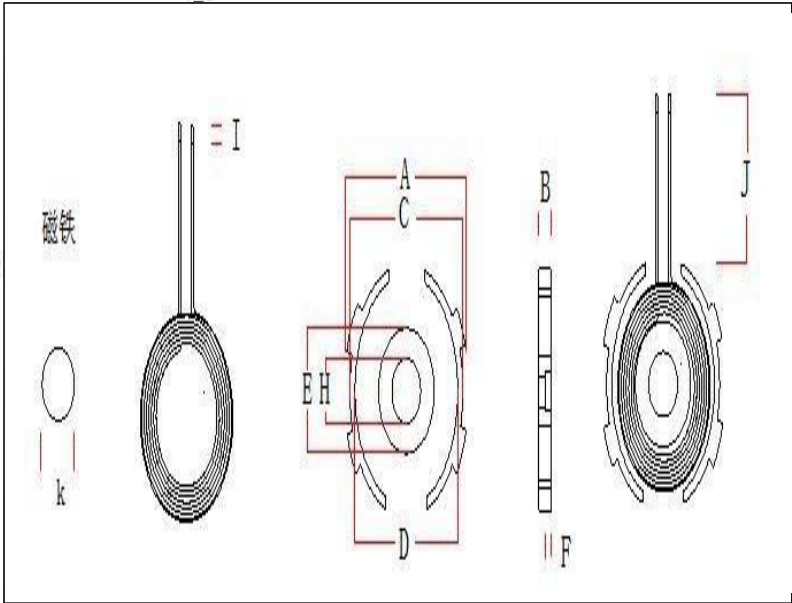
Version Change History

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SPECIFICATION

產品型號: DESC	帶槽硬磁手表线圈 Slotted hard magnetic watch coil 14.9-0.08*24-11T-7.8UH-L13MM+磁铁+BJ	版本 Rev: A.0	客戶 CUST:	海芯Sea Core
			客戶料号 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

注：
1.线圈贴磁片，磁片尺寸25mm,厚度为2.7mm带缺口
2. 磁片背面贴带手撕位圆形直径17mm(ref) 普通双面胶。

1.Attach the magnetic sheet to the coil. The size of the magnetic sheet is 25mm, with a thickness of 2.7mm and a notch.
2.The back of the magnetic sheet has a tear-off strip with a circular shape of 17mm in diameter (ref) and is attached with ordinary double-sided adhesive.

二、原理图SCHEMATIC DIAGRAM:



三、

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 Hot air line0.08*24P	11TS	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 ±20%单独线圈Single coil	100KHz/1V	LCZ METER 1062B
2	IND.	S-F	7.8uH ±10%加磁片Add magnetic chips	100KHz/1V	LCZ METER 1062B
3	Q 值	S-Q	≤4	100KHz/1V	LCZ METER 1062B
4	DCR	S-R	≤105mΩ		

序号 number	材料名称 Material name	品名描述 Description	制造商 Manufacturer
1	热风线 0.08*24 股 Hot air line: 0.08 * 24 strands	热风线 0.08*24 股 Hot air line: 0.08 * 24 strands	
2	无铅锡条 Lead-free tin rod	无铅锡条 Lead-free tin rod	
3	磁片 magnetic sheet	Φ24.5*12.7mm 锰锌带槽硬磁片 Φ24.5*12.7mm manganese-zinc slotted hard magnetic sheet	
4	胶水 glue	460 胶水 460 glue	
5	磁铁 magnet	7.5*2mm	
6	无孔双面胶 One-sided double-sided adhesive without holes	圆形直径17mm(ref)背胶 Circular diameter 17mm (ref) adhesive backing	

產 品 型 號: DESC	帶槽硬磁手表线圈-CLB Slotted hard magnetic watch coil-CLB	版本 Rev: A.0	客戶 CUST:	辉码 Hui 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				