

承 認 書

SPECIFICATION FOR APPROVAL

客 戶:	Shenzhen Haitao Technology co.,Ltd
CUSTOMER:	
客 戶 料 號:	
CUST P/N:	
音 澤 料 號:	
BESOFTP/N:	
產 品 型 號:	Slotted hard magnetic watch coil 14.9-0
DESC:	.08*24-12T-6.5UH-L15MM+BJ (No magnet)
日 期:	2024/09/13
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	

Dongguan Yinze Electronic Technology Co., Ltd.

Factory address: No. 901, Building 2, Xinghan Road (Wealth Creation Central City), Chashan Town, Dongguan City

但可清 TEL: 18617251159

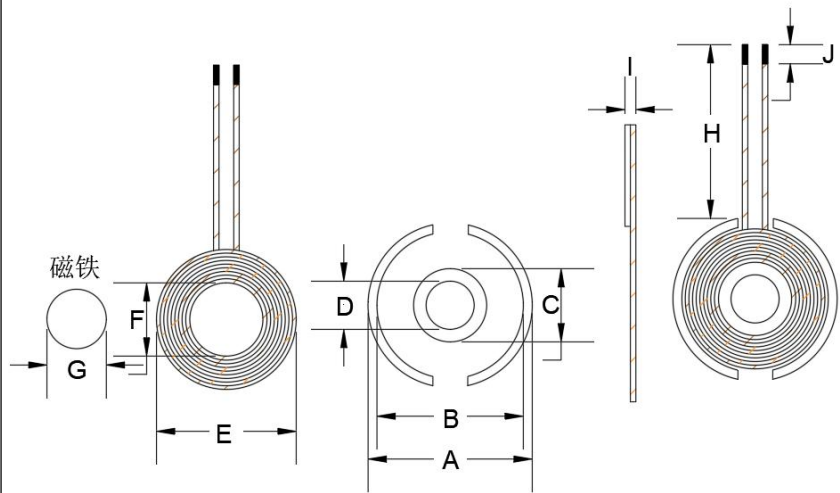
Version Change History

[illegible]

SPECIFICATION

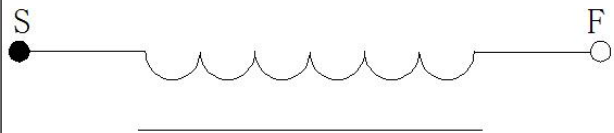
產品型號: DESC	Slotted hard magnetic watch coil 14.9-0.08*24- 12T-6.5UH-L15MM+BJ (No magnet)	版本 Rev: A.0	客戶 CUST:	海芯
			音澤料號 Fine P/N:	
			客戶料號 CUST P/N:	

一、尺寸 DIMENSION:(mm)



A	24±0.5
B	21±0.5
C	14±0.5
D	8±0.5
E	20.8±0.1
F	14.9±0.5
G	- -
H	15±2
J	3±2
I	3.0±0.1

二、原理图SCHEMATICDIAGR





OPPO Reno6 Pro 5G
2024.09.10 15:53

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	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	3.9uH ±20%Single coil	100KHz/1V	LCZ METER 1062B
2	IND.	S-F	6.5uH ±10%Add magnetic disk	100KHz/1V	LCZ METER 1062B
3	Q	S-F	≤3. 8	100KHz/1V	LCZ METER 1062B
4	DCR	S-F	≤110mΩ		LCZ METER 502B

5.MATERIAL LIST:

NO	ITEM	DESCRIPTION	RATING	SUPPLIERS	UL NO.	REMARK
	WIRE	Hot air line	155℃	Guangdong Xinju wire Co., LTD		
	SOLDE R	99.3/0.7		Dongguan Feiquan electronic material Co., LTD		
	CORE	24*2.8*14		Huizhou Huibo Cheng Electronics Co., LTD		
	EPOXY	1603HFR-HS		Dongguan Wan He new material Co., LTD		
	TAPE	PI 260℃		Dongguan die cut charm sound Co., LTD		

1. Tested at 1.0Kz0.25vrms 0.0AaC
Average current for 40 temperature
2. Saturaion current(Isat):Inductance drop:10% typ at Isat.
3. Heat rating current(Irms):3L@IrmS=AT≤40℃.
4. Electrical specifications at25℃
5. Storage Temp:-40℃+85℃
6. Operating Temp:-40℃+85℃