

Acknowledgment Letter

SPECIFICATION FOR APPROVAL

CUSTOMER: LI Jing Technology Co., Lt

CUSTOMER P/N: Watch coil 8.1uh

DESCRIPTION : Wireless charging coil DATE:2024/12/10

SPECIFICATION : Watch coil 8.1UH with 10MM lead-out

Hongri Shengwei Technology acknowledges, signs and seals

depart ment	confirm	to examine	ratify	Stamped with the company seal
qualit v	Dong Wanhong	Lv Hui	Wei Hanman	
engine ering	He Weihua	Wei Lihong	Wei Lihong	

notes:

Li Jing Technology acknowledges, signs, and stamps

depart ment	Confirmatio n/Date	Review/Date	Approved/date	Stamped with the company seal
develo pment engine ering				
procur				
qualit				

notes:

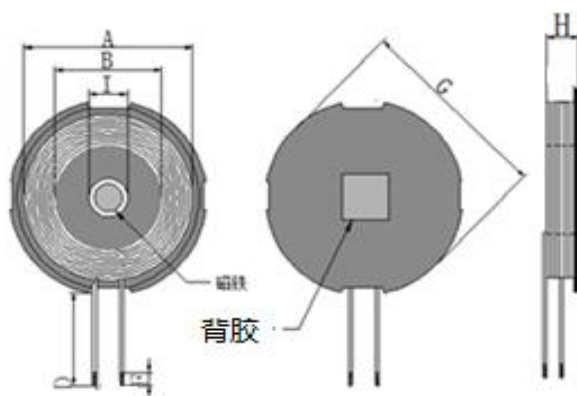
Shenzhen Hongrishi Shengwei Technology Co., Ltd

DD: 2nd Floor, Building 1, No. 48 Guanlan Huanguan Middle Road, Longhua New District

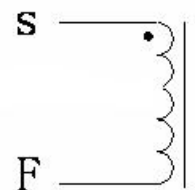
TEL: 15112254520/13682412162

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1.MECHANICAL DIMENSION (UNIT:mm)



2. SCHEMATICS:



Note:1 Add adhesive backing 2. Add 7.8*2.0 magnet

A	B	D	G	E	H	I			
21±0.1	13.5±0.2	10±2	26.5MAX	2±1	2.7MAX	7.8-8.0			

3.WINDING:

STEP	START-FINISH	WIRE TYPE	TURNS	TAPE	REMARK
N1	S-F	silk covered wire Ø 0.08*24mm 2UEW	14TS (Ref)		

4. ELECTRICAL SPECIFICATION:

ITEM	L	DCR		Working temperature	HI-POT
TEST	Coils with magnetic plates	S-F		at room temperature	
CON	100KHz, 0.25V	AT 25°C			
SPEC	8.1uH±10%	130mΩ Max		0-80°C	

5.BILF OF MATERIAL:

NO.	ITEM	MATERIAL SPECIFICATION	MANUFACTURER	SGS NO.
1	0.08 * 24strands of silk wire	Acetone silk wrapped wire 0.08 * 24 strands	NANJINGJINNINGCO,LTD	
2	Solder Bar	Solder Bar	QIAODO	
3	magnetic sheet	Ø 25*2.5Manganese zinc hard magnetic sheets with L slots	TAIYI CO.,LTD	
4	glue	Yellow gum 9999	LIANCHENG CO.,LTD	
5	High temperature adhesive paper	7mmWide high-temperature adhesive paper	CUDAK CO.,LTD	
6	Adhesive backing	Ø 18*0.1/3M	CUDAK CO.,LTD	

HRSW ELECTRONICS CO.,LTD		PART NO	
		TITLE	
DRAWN BY	CHECKED BY	APPROVED BY	
He Weihua	Wei Lihong	Wei Lihong	