

Approval Letter

SPECIFICATION FOR APPROVAL

Customer Name: Jinzhizhuo Technology Co., Ltd.

Customer Part Number (CUSTOMER P/N): 1.11.03.05081201

Product Name (DESCRIPTION): Watch Coil

SPECIFICATIONS: WATCH COIL 8.1UH / 0.08*24 STRAND HOT AIR WIRE / MAGNET 7.8*2.45 / 3200 GAUSS

50mm cable exit / 40mm sleeve (0.8mm thick sleeve)

Date: 2026-9-8

Jinzhizhuo Technology Approval Signature and Stamp

Department	Confirmation / Date	Review / Date	Approval / Date	(Company Seal)
Development Engineering				
Procurement				
Quality				

Remarks:

Shenzhen Hongrishengwei Technology Co., Ltd.

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

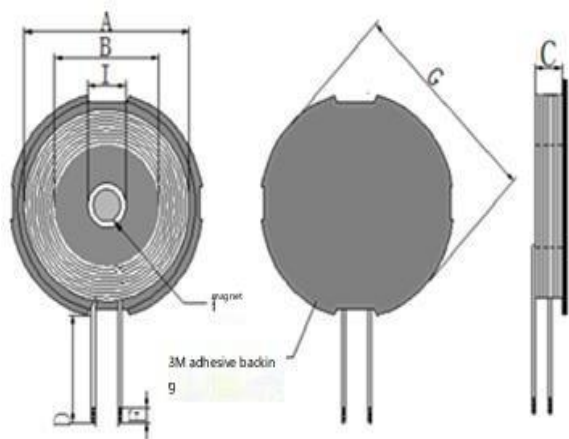
TEL: 15112254520 / 13682412162

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1. Mechanical Diagram (Unit:mm)



Actual Product Image:

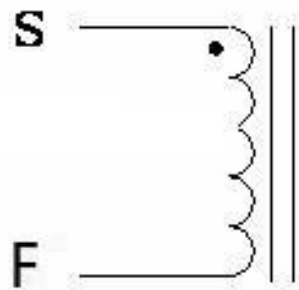


Remarks:

- 1. 7.8*2.45 Magnet 3200 Gauss Added in the Middle
- 2. Cable Length: 50mm
- 3. 40MM/0.8mm thick casing

A	B	C	D	G	I	F	
20±2	14±1	2.5±0.07	50±3	25±0.5	2.5MAX	4±2	

2. Schematic Schematics:



START WINDING

3. WINDING:

STEP	START-FINISH	WIRE TYPE	TURNS	TAPE	REMARK
N1	S-F	Hot air line 0.08*24 2UEW	14TS (Ref)		

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4. ELECTRICAL SPECIFICATION:						
ITEM	L	DCR	Q value	Operating Temperature	HI-POT	
TEST COND	Coil with Magnet Plate	S-F		At Room Temperature		
	100KHz, 0. 25V	AT 25℃	100KHz, 0. 25V	At Room Temperature		
SPEC	8. 1uH±5%	130mΩ	25	-10℃-80℃		

5.BILF OF MATERIAL:

NO.	ITEM	MATERIAL SPECIFICATION	MANUFACTURER	SGS NO.
1	Hot Air Wire 0.08*24 Strands	Hot Air Wire 0.08*24 Strands	NANJINGJINNINGCO,LTD	
2	Lead-Free Solder Strip	Lead-Free Solder Strip	QIAODO	
3	Magnetic Sheet	25 Magnetic Sheet	TAIYI CO.,LTD	
4	Glue	None	LIANCHENG CO.,LTD	
5	High Temperature Adhesive Tape	None	CUDAK CO.,LTD	
6	Adhesive Backing	20mm diameter 3M adhesive	CUDAK CO.,LTD	
7				
HRSW ELECTRONICS CO.,LTD			PART NO	
			TITLE	
DRAWN BY		CHECKED BY		APPROVED BY
He Weihua		Wei Lihong		Wei Lihong