

Approval Letter

SPECIFICATION FOR APPROVAL

Customer Name: Jinzhizhuo Technology Co., Ltd.

Customer Part Number (CUSTOMER P/N): 1.11.03.00881201

Product Name (DESCRIPTION): Watch Coil

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

Cable Length: 8mm

Date: 2026-9-8

Remarks:

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

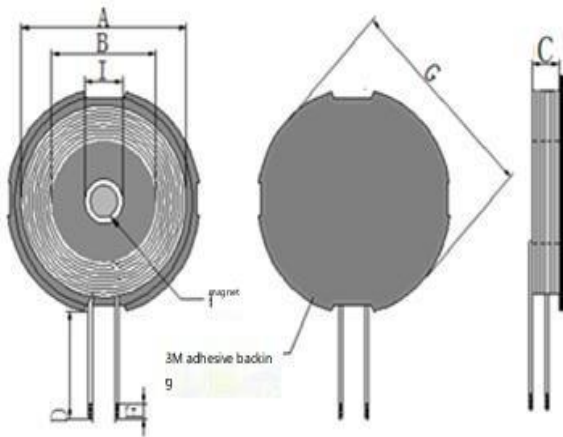
TEL: 15112254520

/ 13682412162

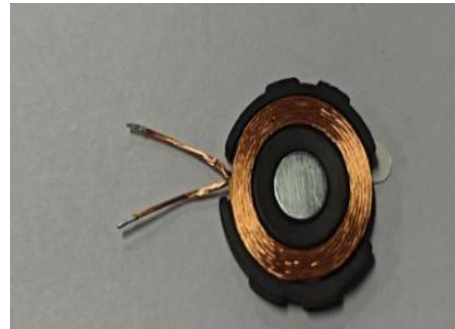
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1. Mechanical Diagram (Unit:mm)



Actual Product Image:

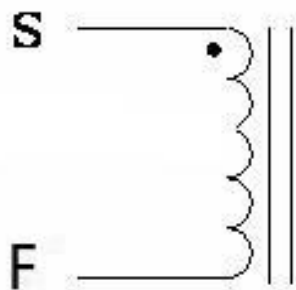


Remarks:

1. Add 7.8*2.45 3200 Gauss Magnet in the Middle
2. Cable Length: 8mm
3. Add 18 Adhesive Backing

A	B	C	D	G	I	F	
20 ± 2	14 ± 1	2.5 ± 0.07	8 ± 2	25 ± 0.5	2.5MAX	3 ± 2	

2. Schematic Diagram:



START WINDING

3. WINDING:

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

4. ELECTRICAL SPECIFICATION:

ITEM	L	DCR	Q value	Operating temperature	HI-POT	
TEST COND	Coil with magnetic 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	18mm 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