

Acknowledgment Letter

SPECIFICATION FOR APPROVAL

CUSTOMER: LI Jing Technology Co., Lt

CUSTOMER P/N:

DESCRIPTION : watch coil DATE:2024/12/10

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

Hongri Shengwei Technology acknowledges, signs and seals

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

notes:

Li Jing Technology acknowledges, signs, and stamps

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

notes:

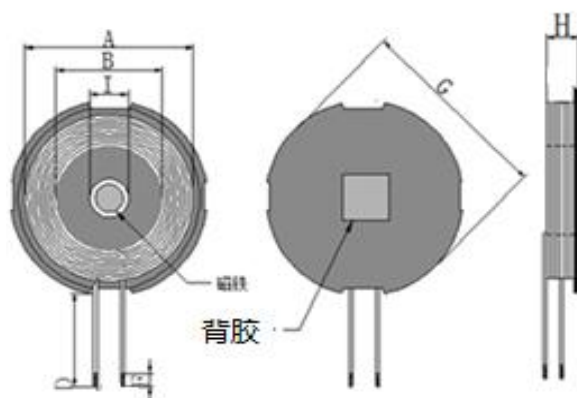
Shenzhen Hongrishi Shengwei Technology Co., Ltd

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

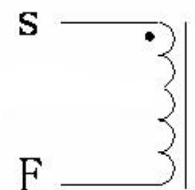
TEL: 15112254520/13682412162

# SPECIFICATION FOR APPROVAL

## 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 wireØ 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℃    |  |                     |        |
| SPEC | 8.1uH±10%                  | 130mΩ Max |  | 0-80℃               |        |

## 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  |  |