

# Product specification

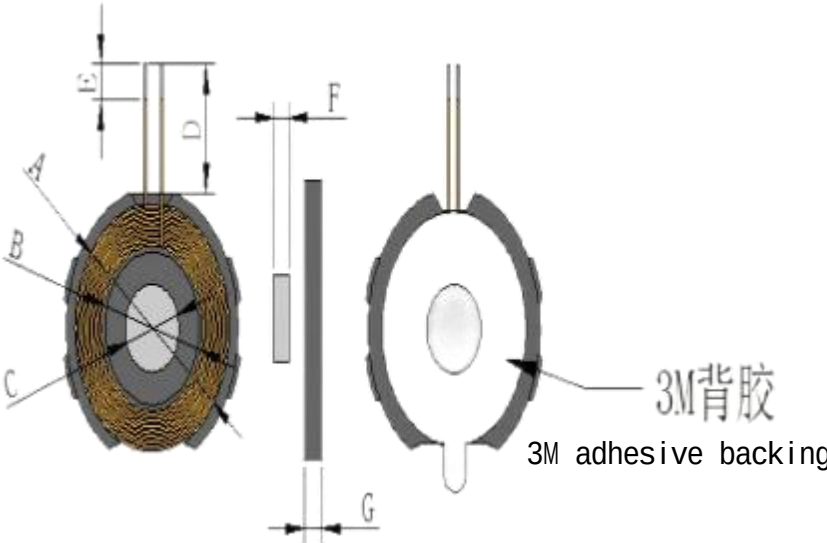


|                   |                            |
|-------------------|----------------------------|
| Customer name     |                            |
| Product type      | G25 Watch coil             |
| Part number (P/N) | TD-BJ20240514001-G25,L=8MM |
|                   |                            |

安福县博俊电子有限公司  
Anfu County Bojun electronics Co., LTD

本承认书在客户收到30天内，请务必签章返回，逾期视为生产时按此承认书的标准执行。  
This acknowledgement must be signed and returned within 30 days after the customer receives it, and overdue production shall be regarded as following the standards of this acknowledgement

产品规格书/ Product specification

|                                                                                                                                    |                            |                      |                |                                               |           |     |
|------------------------------------------------------------------------------------------------------------------------------------|----------------------------|----------------------|----------------|-----------------------------------------------|-----------|-----|
| Customer name                                                                                                                      |                            |                      |                |                                               |           |     |
| Part number (P/N)                                                                                                                  | TD-BJ20240514001-G25,L=8MM |                      | Number         | 20240514001                                   | Version   | 001 |
| <div>◆、外形尺寸/ Overall dimension</div> <div></div> |                            |                      |                | (unit: mm)                                    |           |     |
|                                                                                                                                    |                            |                      |                | A                                             | 21.0 ±0.5 |     |
|                                                                                                                                    |                            |                      |                | B                                             | 15.0 ±0.5 |     |
|                                                                                                                                    |                            |                      |                | C                                             | 7.5 ±0.5  |     |
|                                                                                                                                    |                            |                      |                | D                                             | 8.0 ±1    |     |
|                                                                                                                                    |                            |                      |                | E                                             | 2.0 ±1    |     |
|                                                                                                                                    |                            |                      |                | F                                             | 2.2Max    |     |
|                                                                                                                                    |                            |                      |                | G                                             | 2.5Max    |     |
|                                                                                                                                    |                            |                      |                |                                               |           |     |
|                                                                                                                                    |                            |                      |                |                                               |           |     |
|                                                                                                                                    |                            |                      |                |                                               |           |     |
|                                                                                                                                    |                            |                      |                |                                               |           |     |
|                                                                                                                                    |                            |                      |                |                                               |           |     |
|                                                                                                                                    |                            |                      |                |                                               |           |     |
|                                                                                                                                    |                            |                      |                | <div>◆、电气特性/ Electrical characteristic:</div> |           |     |
|                                                                                                                                    |                            |                      |                |                                               |           |     |
|                                                                                                                                    |                            |                      |                |                                               |           |     |
|                                                                                                                                    |                            |                      |                |                                               |           |     |
| 参数/Argument                                                                                                                        |                            | Specification        | Test condition | Testing instrument                            |           |     |
| L0                                                                                                                                 |                            | 6.5 ±10%      μH     | 100KHz/1V      | ■TH1816B<br>■TH1816B<br>■CH-502BC             |           |     |
| Q                                                                                                                                  |                            | >28              min | 100KHz/1V      |                                               |           |     |
| DCR                                                                                                                                |                            | <20              mΩ  | @ 25℃          |                                               |           |     |
| <div>◆、温度等级/Temperature class:</div>                                                                                               |                            |                      |                |                                               |           |     |
| Operating temperature                                                                                                              |                            | -40℃~ 125℃           |                |                                               |           |     |
|                                                                                                                                    |                            |                      |                |                                               |           |     |