

# 产品承认书

## SPECIFICATION

|                           |                |
|---------------------------|----------------|
| 客户 Customer               | 厦门宏发           |
| 客户料号 Customer Part Number | 54300002400    |
| 产品编号 Part Number          | F0117008       |
| 产品描述 Product Description  | 门把手天线 ( 带开关盒 ) |
| 版本号 Edition               | A0             |

| 供应商 Supplier   |             |              | 客户 Customer    |
|----------------|-------------|--------------|----------------|
| 批准<br>Approval | 审核<br>Check | 制作<br>Design | 批准<br>Approval |
| Celica         | 赵孟进         | 张一辰          |                |

客户确认后请寄回一份

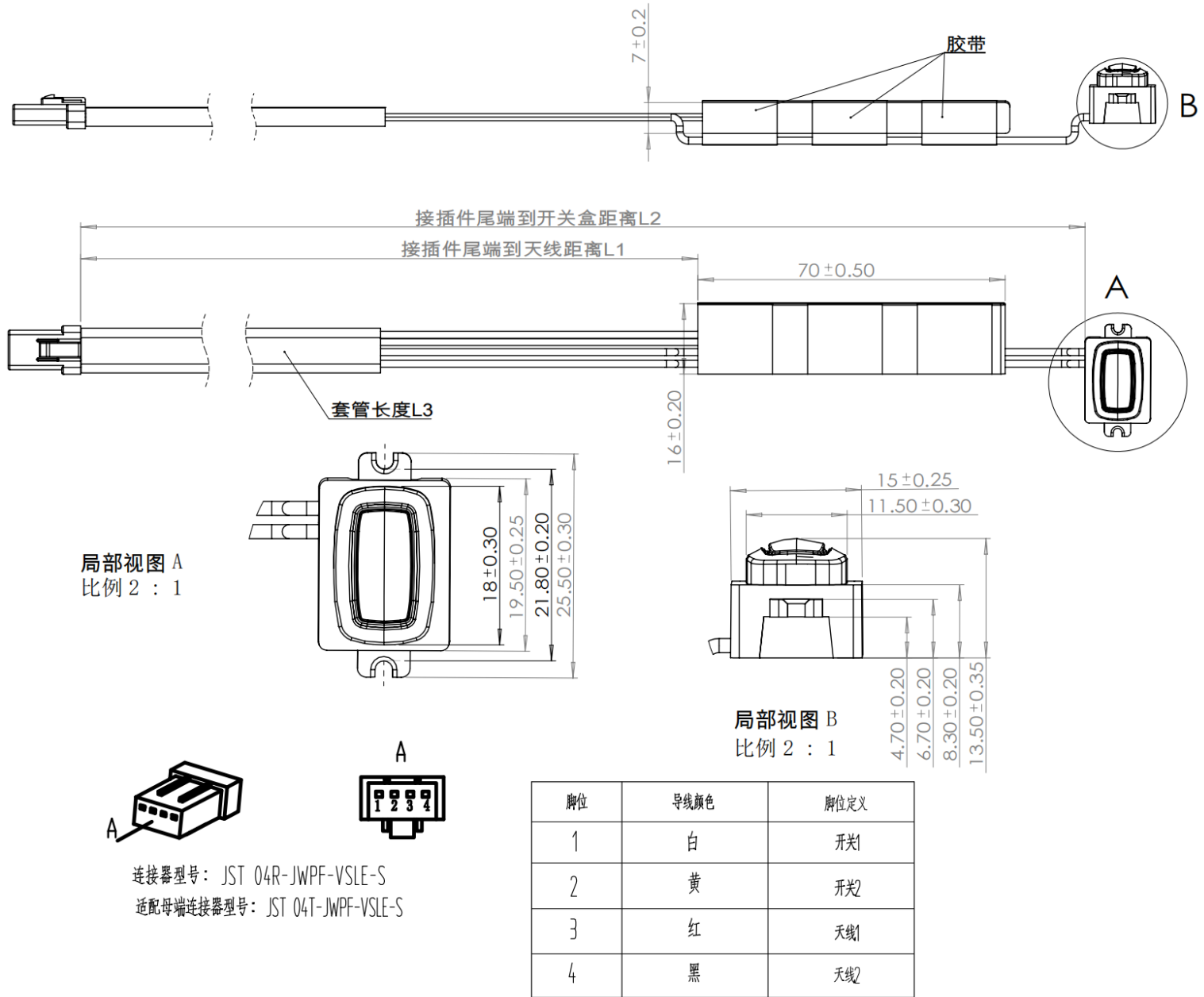
Please return one copy after approved



NEWIC ELECTRONIC Co., Ltd

|                                                                                   |                                             |                  |            |
|-----------------------------------------------------------------------------------|---------------------------------------------|------------------|------------|
|  | 产品编号 Part Number                            | 产品描述 Description | 版本 Edition |
|                                                                                   | F0117008                                    | 门把手天线 (带开关盒)     | A0         |
|                                                                                   | 客户料号(/描述)Customer part Number(/Description) | 日期 Date          | 页数 Pages   |
|                                                                                   | 54300002400                                 | 2024/5/10        | 2 / 4      |

## 1. Dimensions( unit: mm)



### Notes

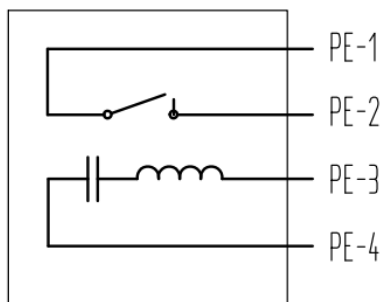
- 接插件到天线距离 L1=160 $\pm$ 10mm，接插件到开关距离 L2=260 $\pm$ 10mm，  
套管长度 L3=120 $\pm$ 10mm；
- 按键寿命 $\geq$ 6 万次；

|                                                                                                       |
|-------------------------------------------------------------------------------------------------------|
| NOTES                                                                                                 |
| All rights reserved. Any re using and re-producing of this document without permission is prohibited. |



|                                                                                   |                                             |                  |            |
|-----------------------------------------------------------------------------------|---------------------------------------------|------------------|------------|
|  | 产品编号 Part Number                            | 产品描述 Description | 版本 Edition |
|                                                                                   | F0117008                                    | 门把手天线 (带开关盒)     | A0         |
|                                                                                   | 客户料号(/描述)Customer part Number(/Description) | 日期 Date          | 页数 Pages   |
|                                                                                   | 54300002400                                 | 2024/5/10        | 3 / 4      |

## 2. Electrical Diagram



## 3. Electrical Parameters

| 序号 | 描述             | 参数                  |
|----|----------------|---------------------|
| 1  | Rs ( ESR )     | 6Ω max ▲ <b>TBD</b> |
| 2  | Inductance L   | 491uH±3% ▲          |
| 3  | Resonant Freq. | 125KHz±4% ▲         |

Note: Rs/L/f measured with LCR meter @f=125KHz/1Vac/25° C

## 4. OT hers

|                           |                  |
|---------------------------|------------------|
| Q ( coil )                | ≥125 <b>TBD</b>  |
| I <sub>antenna-peak</sub> | 1A max           |
| Ingress Protection Rating | IP66             |
| C                         | 3.3nF±5%         |
| Working Temperature       | -40 °C ->+85 °C  |
| Storage Temperature       | -40 °C -> +85 °C |

### NOTES

All rights reserved. Any re using and re-producing of this document without permission is prohibited.



|                                                                                   |                                             |                  |            |
|-----------------------------------------------------------------------------------|---------------------------------------------|------------------|------------|
|  | 产品编号 Part Number                            | 产品描述 Description | 版本 Edition |
|                                                                                   | F0117008                                    | 门把手天线 (带开关盒)     | A0         |
|                                                                                   | 客户料号(/描述)Customer part Number(/Description) | 日期 Date          | 页数 Pages   |
|                                                                                   | 54300002400                                 | 2024/5/10        | 4 / 4      |

## 5. Printing Information

Notes：下述为临时打印内容

NEWIC

F0117008

YYMMDDXXXX

## 6. Editions

| Editions | Date      | Updating detail | Made by |
|----------|-----------|-----------------|---------|
| A0       | 2024/5/10 | 初版              | 张一辰     |
|          |           |                 |         |
|          |           |                 |         |

### NOTES

All rights reserved. Any re using and re-producing of this document without permission is prohibited.

