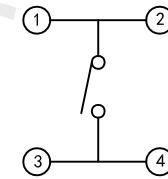
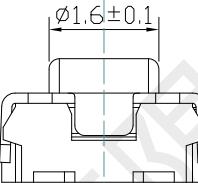
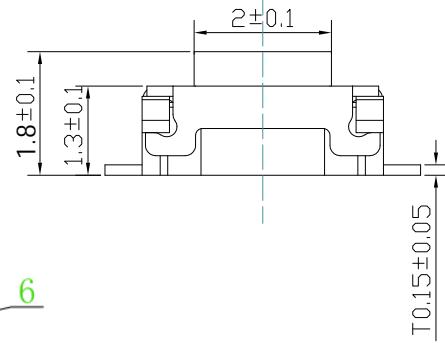
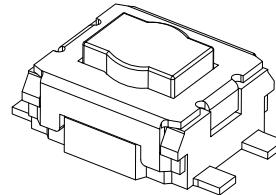
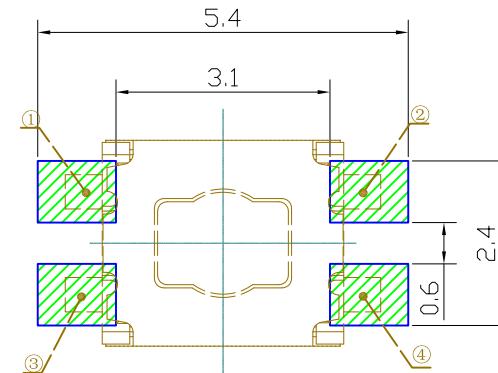
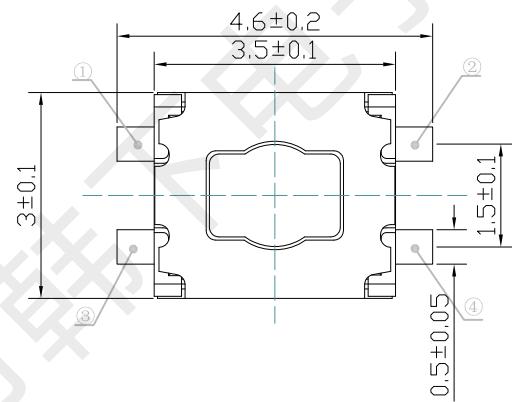
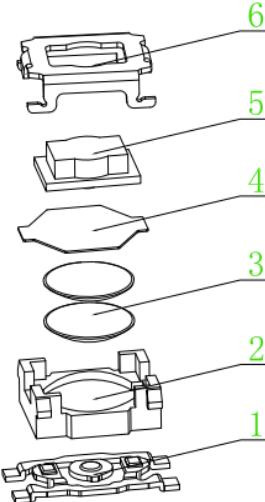


| 1                    | 2 | 3 | 4 | 5 | 6                                 | 7          | 8            |
|----------------------|---|---|---|---|-----------------------------------|------------|--------------|
| A H: 1.7 1.8 2.0 2.5 |   |   |   |   | 标记<br>MARK.<br>ECN NO./DEFINITION | 日期<br>DATE | 修改<br>REVISE |



CIRCUIT DIAGRAM



P. C. B MOUNTING PATTERN DIMENSION

| 序号<br>NO. | 零部件名称<br>NAME     | 材料名称<br>MATERIAL      | 数量<br>QUANTITY | 备注<br>REMARKS       |
|-----------|-------------------|-----------------------|----------------|---------------------|
| 1         | 卡件<br>TERMINAL    | 磷铜<br>PHOSPHOR COPPER | 1              | 镀银<br>Ag PLATED     |
| 2         | 基座<br>CASE        | LCP                   | 1              | 白/黑色<br>WHITE/BLACK |
| 3         | 弹片<br>CONTACT     | SUS301                | 1/2            | 镀银<br>Ag PLATED     |
| 4         | 防尘膜<br>SEAL PLATE | 聚酰亚胺<br>PI            | 1              | 黄色<br>YELLOW        |
| 5         | 按钮<br>STEM        | LCP                   | 1              | 白/黑色<br>WHITE/BLACK |
| 6         | 盖板<br>COVER       | SUS304                | 1              | 清洗<br>CLEANOUT      |

| 项 目<br>DESIGN    | 规 格<br>SPECIFICATION          | 未标注公差列表<br>TOLERANCE LIST |                      |                 | 单 位: mm<br>UNIT | 产 品 系 列<br>Product series | 轻触开关<br>Light Touch Switch |
|------------------|-------------------------------|---------------------------|----------------------|-----------------|-----------------|---------------------------|----------------------------|
|                  |                               | X. $\pm 0.2$              | X. $\pm 1^\circ$     | 材 质<br>MATERIAL |                 |                           |                            |
| 额定电负荷:<br>额定电负荷: | DC12V 50mA                    | X. $\pm 0.1$              | X. $\pm 0.5^\circ$   | 材 质<br>MATERIAL |                 |                           |                            |
| 绝缘电阻:<br>绝缘电阻:   | $\geq 100\Omega$ 100V DC/1min | .XX $\pm 0.05$            | .XX $\pm 0.3^\circ$  | 重 量<br>WT.      |                 |                           |                            |
| 耐压强度:<br>耐压强度:   | AC250V 50Hz/1min              | .XXX $\pm 0.02$           | .XXX $\pm 0.3^\circ$ | 图 号<br>DWG NO.  |                 |                           |                            |
| 环境温度:<br>环境温度:   | -40°C ~ +85°C                 | 设计<br>DESIGN              | 黄彬                   | 视 图<br>VIEW     | 比例<br>SCALE     | 1 : 1                     | 产 品 名 称<br>Product Title   |
| 接触电阻:<br>接触电阻:   | $\leq 100\Omega$ Max          | 审 核<br>CHECKED            | 张伟                   |                 |                 |                           | HX-3x3.5x1.8-4P-2.5N       |
| 行 程:<br>行 程:     | 0.18 ± 0.1mm                  | 校 准<br>STANDARD           |                      | 视 图<br>VIEW     | 版 本<br>REV.     | A0                        | 产品编码<br>Product number     |
|                  |                               | 批 准<br>APPROVE            | 罗小春                  | 日期<br>DATE      |                 |                           | 日期<br>DATE                 |
|                  |                               |                           |                      | 2020/03         |                 |                           | 2020/03                    |
|                  |                               |                           |                      |                 |                 |                           | 深圳市韩下电子有限公司<br>HANXIA      |
|                  |                               |                           |                      |                 |                 |                           | 张 数<br>Page No.            |
|                  |                               |                           |                      |                 |                 |                           | 1                          |