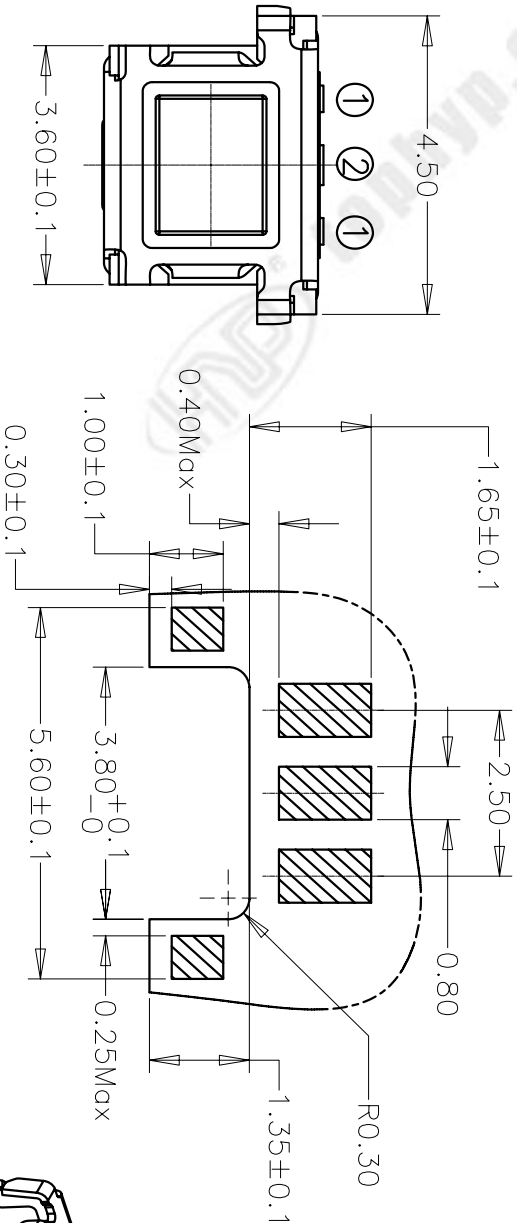


| REV | ECN NO.    | APPD |
|-----|------------|------|
| A   | HR-24-0032 | ZO   |

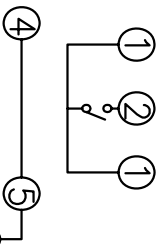
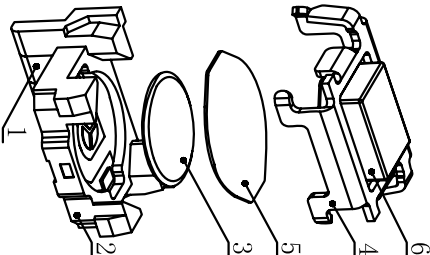
规格 Specifications

|                            |                          |
|----------------------------|--------------------------|
| 额定负荷 Rating                | DC 12V/50mA              |
| 接触电阻 Contact Resistance    | 100mΩ max.               |
| 绝缘电阻 Insulation resistance | DC100V 60S 100MΩ min.    |
| 抗电强度 Dielectric strength   | AC250V(50~60HZ) 60S min. |
| 操作力 Operation force        | 250±50gf                 |
| 寿命试验 Operating Life        | 100,000 cycles           |
| 行程 Travels                 | 0.15±0.1mm               |
| 包装数量 Package               | 2500PCS/Reel             |



RECOMMENDED P.C.B. LAYOUT

安装尺寸图



CIRCUIT DIAGRAM

回路图

| ITEM | PART NAME | QUANTITY | MATERIAL        | FINISH     |
|------|-----------|----------|-----------------|------------|
| 6    | TERMINAL  | 1        | PHOSPHOR BRONZE | Ag-PLATED  |
| 5    | HOUSING   | 1        | PA6T            | /          |
| 4    | DOME      | 1        | STAINLESS STEEL | Ag-PLATED  |
| 3    | PE-FILE   | 1        | POLYIMIDE       | /          |
| 2    | COVER     | 1        | STAINLESS STEEL | NICKEL TIN |
| 1    | ACTUATOR  | 1        | PA46            | /          |

| X. ± 0.3    | X' ± 3'      | UNITS | NAME(INTENDED USE)     | FINISH | APPD:                 | DWG NO.:               |
|-------------|--------------|-------|------------------------|--------|-----------------------|------------------------|
| X. ± 0.2    | X' ± 2'      | MAT'L | 3X4.5<br>TACT SWITCH   |        | W.P.Lu 2024-03-09     | 1TS036A-2500-1700A7-CT |
| XX ± 0.1    | XX' ± 1'     |       | PART NO.(INTENDED USE) |        | CHKD: S.Li 2024-03-09 | SCALE SHEET            |
| .XXX ± 0.05 | .XXX' ± 0.5' |       | 1TS036A-2500-1700A7    |        | DR: K.Ding 2024-03-09 | REV.                   |

|                                  |  |
|----------------------------------|--|
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