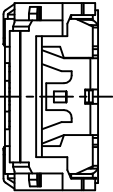
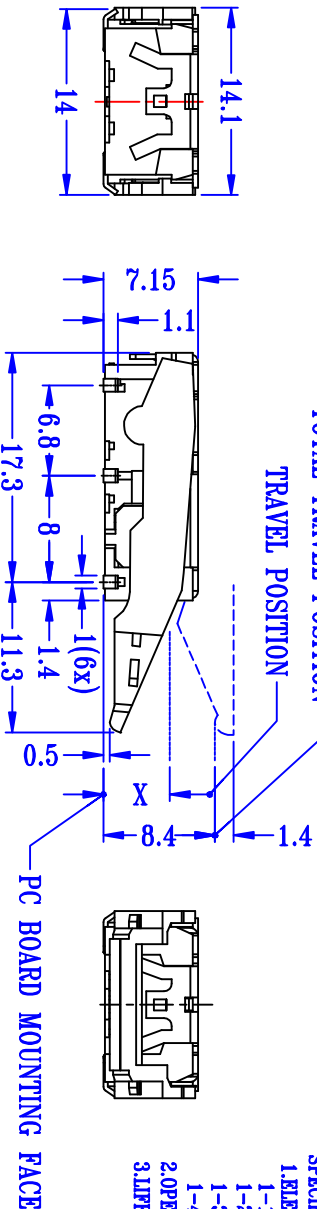


SCHEMATIC

TOTAL TRAVEL POSITION

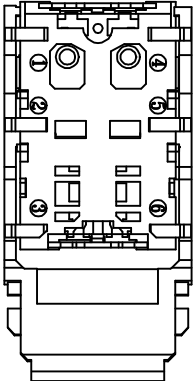
TRAVEL POSITION



PC BOARD MOUNTING FACE

SPECIFICATIONS

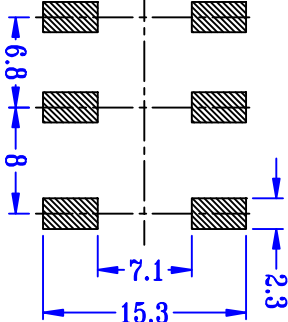
- 1.ELECTRICAL CHARACTERISTICS:  
1-1.RATING/RESISTIVE LOAD: DC 48V 50mA(max)/0.1mA 3V DC(Min)  
1-2.CONTACT RESISTANCE: 100mΩ MAX(INITIAL)/1Ω MAX(AFTER LIFE)  
1-3.DIELECTRIC WITHSTANDING VOLTAGE: 500V AC FOR ONE MINUTE  
1-4.INSULATION RESISTANCE: 100MΩ MIN, MEASURED BY 500V DC  
2.OPERATING FORCE: 0.8N (Max)  
3.LIFE TEST: 300,000 CYCLES MIN



|    |     |     |
|----|-----|-----|
| ①② | ON  | OFF |
| ①③ | OFF | ON  |
| ④⑤ | ON  | OFF |
| ④⑥ | OFF | ON  |

0.9max 7.7min

TRAVEL POSITION (X)



P.C.B LAYOUT

|     |          |           |     |            |                                |         |      |             |  |
|-----|----------|-----------|-----|------------|--------------------------------|---------|------|-------------|--|
| 8   |          |           |     |            |                                |         |      |             |  |
| 7   |          |           |     |            |                                |         |      |             |  |
| 6   | COVER    | SPT       | 1   | TIN PLATED |                                |         |      |             |  |
| 5   | LEVER    | PA        | 1   | BLACK      |                                |         |      |             |  |
| 4   | CASE     | PA        | 1   | BLACK      |                                |         |      |             |  |
| 3   | SPRING   | SUS       | 1   | NATURAL    |                                |         |      |             |  |
| 2   | CONTACT  | C5210     | 1   | Ag CLAD    |                                |         |      |             |  |
| 1   | TERMINAL | C2680     | 1   | Ag PLATED  |                                |         |      |             |  |
| NO. | PARTS    | MATERIALS | QTY | FINISH     |                                |         |      |             |  |
|     |          |           |     |            | TOLERANCE                      |         |      |             |  |
|     |          |           |     |            | UNLESS SPECIFIED               |         |      |             |  |
|     |          |           |     |            | WITHIN 1.5mm : ±0.1mm          |         |      |             |  |
|     |          |           |     |            | OVER 1.5mm : ±0.2mm            | ISSUE   | DATE |             |  |
|     |          |           |     |            | TITLE : HOOK SWITCH            |         |      |             |  |
|     |          |           |     |            | UNIT : mm                      |         |      |             |  |
|     |          |           |     |            | DRWG NO: HS-22L11-D            |         |      |             |  |
|     |          |           |     |            | SCALE: 1:1                     |         |      |             |  |
|     |          |           |     |            | DWN.                           | Y M G   |      | 28-Aug-2024 |  |
|     |          |           |     |            | CHK'D                          | L M     |      | 28-Aug-2024 |  |
|     |          |           |     |            | APPD.                          | ENG-052 |      | 28-Aug-2024 |  |
|     |          |           |     |            | S.T. INDUSTRIAL (ASIA) LIMITED |         |      |             |  |