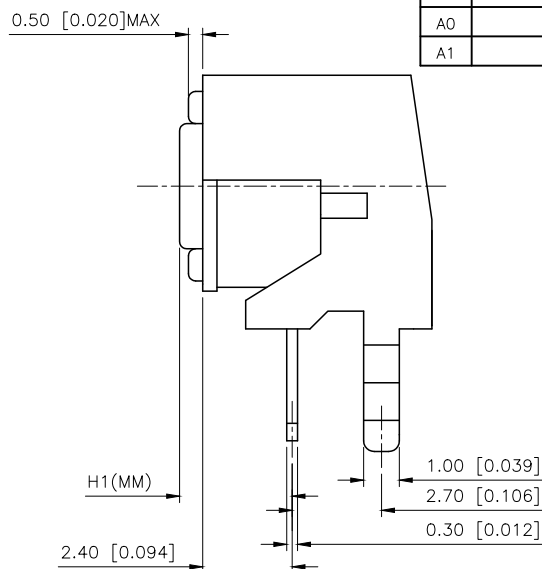
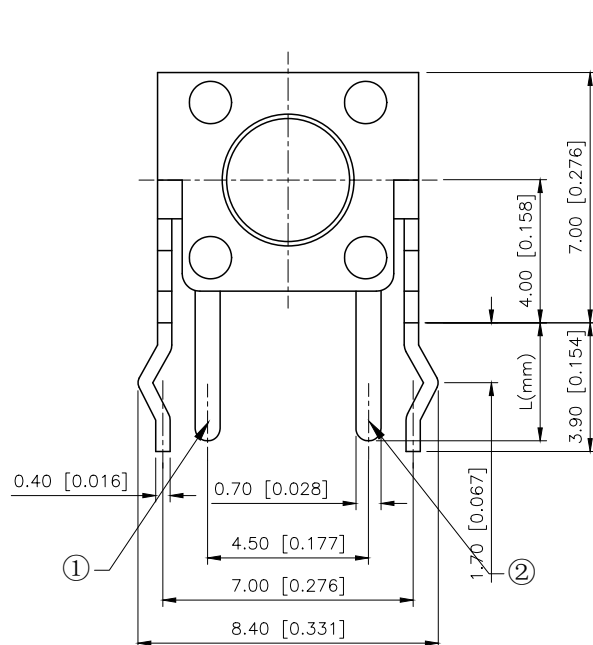


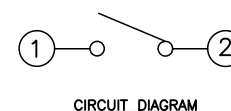
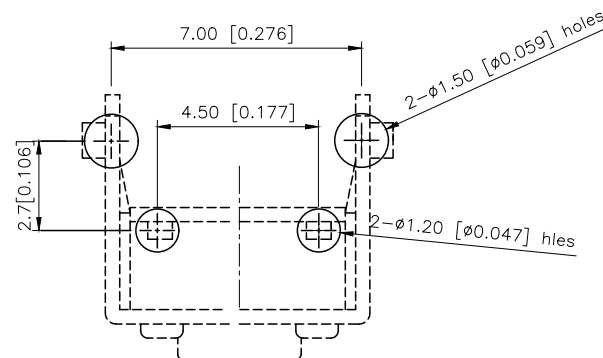
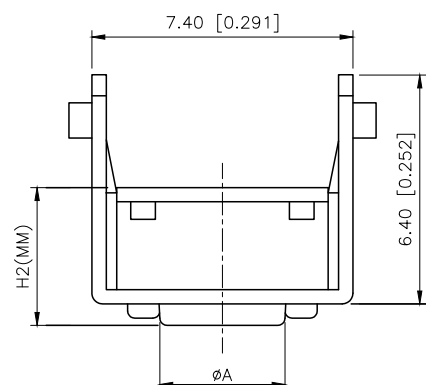
|      | REVISIONS |          |                 |            |        |
|------|-----------|----------|-----------------|------------|--------|
| REV. | ECN NO.   | LOCATION | DESCRIPTION     | DATE       | DESIGN |
| A0   | N/A       |          | INITIAL RELEASE | /          | /      |
| A1   | N/A       |          | 图面升级整理图面        | 2025.05.26 | 阿树     |



| Code—x | H1(mm) | H2(mm) | ØA   | L   |
|--------|--------|--------|------|-----|
| A1     | 3.15   | 4.30   | 3.50 | 3.7 |
| AS     | 3.35   | 4.50   |      |     |
| A      | 3.85   | 5.00   |      |     |
| AL     | 4.35   | 5.50   |      |     |
| Q      | 4.85   | 6.00   | 3.40 |     |
| QL     | 5.35   | 6.50   |      |     |
| B      | 5.85   | 7.00   |      |     |
| E      | 6.15   | 7.30   |      |     |
| EL     | 6.35   | 7.50   |      |     |
| C      | 6.85   | 8.00   |      |     |
| CL     | 7.35   | 8.50   |      |     |
| DS     | 7.85   | 9.00   |      |     |
| D      | 8.35   | 9.50   | 3.00 |     |
| DL     | 8.85   | 10.00  |      |     |

| Code-x | H1(mm) | H2(mm) | ØA   | L   |
|--------|--------|--------|------|-----|
| KS     | 9.35   | 10.50  | 3.00 | 3.7 |
| K      | 9.85   | 11.00  |      |     |
| KL     | 10.35  | 11.50  |      |     |
| FS     | 10.85  | 12.00  |      |     |
| F      | 11.35  | 12.50  |      |     |
| FL     | 11.85  | 13.00  |      |     |
| G      | 12.35  | 13.50  |      |     |
| O      | 12.85  | 14.00  |      |     |
| X      | 13.35  | 14.50  |      |     |
| Y      | 13.35  | 15.00  |      |     |
| Z      | 14.85  | 16.00  |      |     |
| J      | 15.15  | 16.30  |      |     |
| I      | 15.85  | 17.00  |      |     |

**SPECIFICATION**  
 Contact Rating: 50mA,12V DC  
 Contact Resistance: 100mΩ max  
 Insulation Resistance: 100MΩ min.500V DC  
 Dielectric Strength: 250V AC/1minute  
 Travel: 0.25mm  
 Operating Temp: -30℃~+85℃  
 Storage Temp: -30℃~+80℃



|                 |                                                                     |
|-----------------|---------------------------------------------------------------------|
| PAPT NO         | TC-1102N-C-AS-B                                                     |
| Operating Force | A:100gf B:160gf C:260gf                                             |
| Height          | H                                                                   |
| Colour          | B:Black BR:Brown R:Red O:Orange<br>G:Green Y:Yellow BL:Blue W:White |

|      |          |      |               |                   |           |
|------|----------|------|---------------|-------------------|-----------|
| ⑤    | Terminal | 2    | Brass (0.30t) | Plating silvering |           |
| ④    | Contact  | 1    | F.ag/SUS      | Natural           |           |
| ③    | Base     | 1    | PPA           |                   |           |
| ②    | Cover    | 1    | Spcc          | Plating Nickel    |           |
| ①    | Keystake | 1    | PPA           |                   |           |
| ITEM | PAPT     | NAMF | QTY           | MATERIAL          | FINISHING |

|                        |               |
|------------------------|---------------|
| AuGLAR                 | $\pm 5^\circ$ |
| X.                     | $\pm 0.40$    |
| X.x                    | $\pm 0.30$    |
| X.xx                   | $\pm 0.20$    |
| X.xxx                  | $\pm 0.15$    |
| UNSPECIFIED TOLERANCES |               |

XKLB 星城  
Connection

|                       |    |       |                                                                                       |             |                   |
|-----------------------|----|-------|---------------------------------------------------------------------------------------|-------------|-------------------|
| DESIGN                | 阿树 | VIEW: |  | MODEL TYPE: | TACT SWITCH       |
| CHECKED               |    | UNIT: | mm/in                                                                                 | PART NO.:   | TC-1102N-C-AS-B   |
| APPROVED              |    | SIZE: | A4                                                                                    | DWG NO.:    | X-TC-1102N-C-AS-B |
| PRECISION CO.,LIMITED |    |       |                                                                                       | SCALE       | PAGE              |
|                       |    |       |                                                                                       | N/A         | 1/1               |
|                       |    |       |                                                                                       | REVISION    |                   |
|                       |    |       |                                                                                       | A1          |                   |