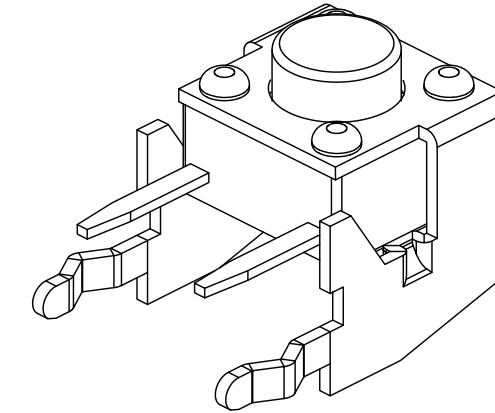
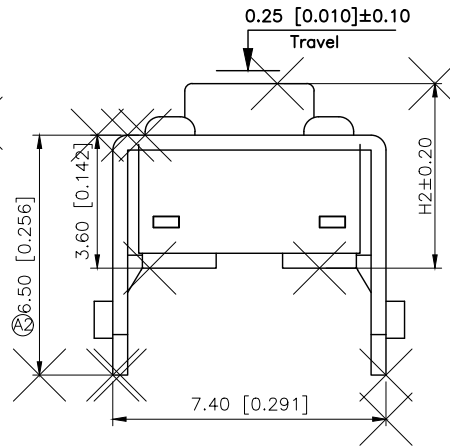
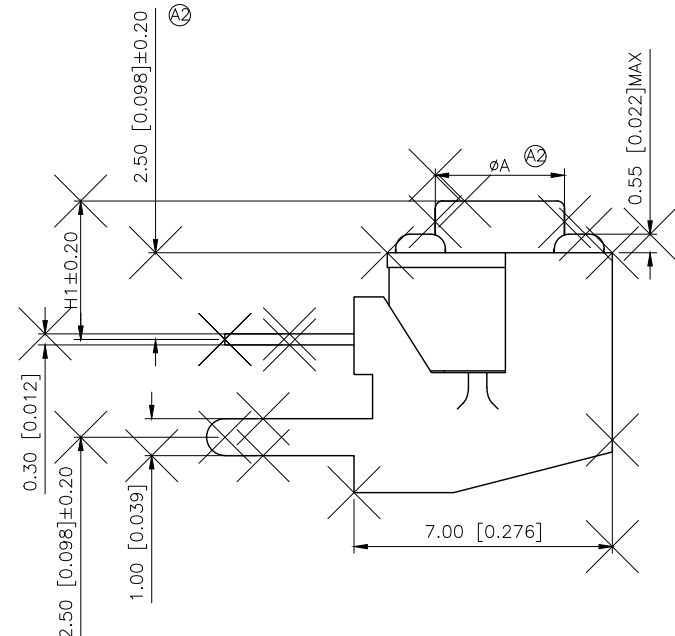
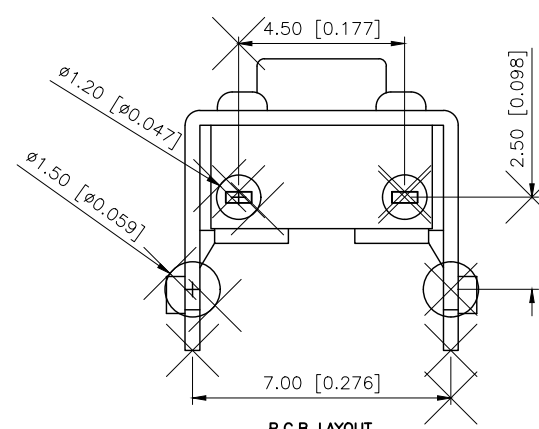
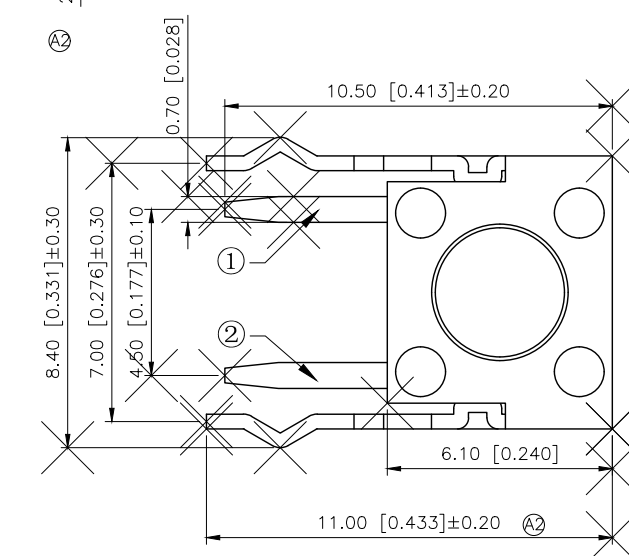


| REVISIONS |                  |          |             |            |        |
|-----------|------------------|----------|-------------|------------|--------|
| REV.      | ECN NO.          | LOCATION | DESCRIPTION | DATE       | DESIGN |
| A1        | N/A              |          | 图面升级整理图面    | 2025.05.26 | 阿树     |
| A2        | ECN-P-2025112801 | A2 X5    | 根据实物变更产品尺寸  | 2025.11.28 | 阿树     |



| Code-x | H1(mm) | H2(mm) | φA   |
|--------|--------|--------|------|
| A1     | 3.15   | 4.30   | 3.50 |
| AS     | 3.35   | 4.50   |      |
| A      | 3.85   | 5.00   |      |
| AL     | 4.35   | 5.50   |      |
| Q      | 4.85   | 6.00   | 3.30 |
| QL     | 5.35   | 6.50   |      |
| B      | 5.85   | 7.00   |      |
| EL     | 6.35   | 7.50   |      |
| C      | 6.85   | 8.00   | 3.10 |
| CL     | 7.35   | 8.50   |      |
| DS     | 7.85   | 9.00   |      |
| D      | 8.35   | 9.50   |      |
| DL     | 8.85   | 10.00  | 3.00 |
| KS     | 9.35   | 10.50  |      |
| K      | 9.85   | 11.00  |      |
| KL     | 10.35  | 11.50  |      |
| FS     | 10.85  | 12.00  | 3.00 |
| F      | 11.35  | 12.50  |      |
| FL     | 11.85  | 13.00  |      |
| G      | 12.35  | 13.50  |      |
| O      | 12.85  | 14.00  | 3.00 |
| X      | 13.35  | 14.50  |      |
| Y      | 13.85  | 15.00  |      |
| Z      | 14.85  | 16.00  |      |
| I      | 15.85  | 17.00  |      |

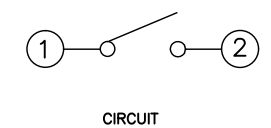
SPECIFICATION  
Contact Rating: 50mA,12V DC  
Contact Resistance: 100mΩ max  
Insulation Resistance: 100MΩ min.500V DC  
Dielectric Strength: 250V AC/1minute  
Travel: 0.25±0.10mm  
Operating Temp: -30℃~+85℃



|                 |                                                                     |
|-----------------|---------------------------------------------------------------------|
| PAPT NO         | TC-1102N-C-Z-B                                                      |
| Operating Force | A:100gf B:160gf C:260gf D:450gf                                     |
| Height          | H                                                                   |
| Colour          | B:Black BR:Brown R:Red O:Orange<br>G:Green Y:Yellow BL:Blue W:White |

|            |   |               |                   |
|------------|---|---------------|-------------------|
| ⑤ Terminal | 4 | Brass (0.30t) | Plating silvering |
| ④ Contact  | 1 | SUS           | Natural           |
| ③ Base     | 1 | PPA           |                   |
| ② Cover    | 1 | Spcc          | Plating Nickel    |
| ① Keystake | 1 | PPA           | Black             |

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



|                        |       |
|------------------------|-------|
| AuGLAR                 | ±5°   |
| X.                     | ±0.40 |
| X.x                    | ±0.30 |
| X.xx                   | ±0.20 |
| X.xxx                  | ±0.15 |
| UNSPECIFIED TOLERANCES |       |



|          |    |
|----------|----|
| DESIGN   | 阿树 |
| CHECKED  |    |
| APPROVED |    |

VIEW:   
UNIT: mm/in  
SIZE: A4

|                              |      |          |
|------------------------------|------|----------|
| MODEL TYPE:<br>TACT SWITCH   |      |          |
| PART NO.:<br>TC-1102N-C-Z-B  |      |          |
| DWG NO.:<br>X-TC-1102N-C-Z-B |      |          |
| SCALE                        | PAGE | REVISION |
| N/A                          | 1/1  | A2       |