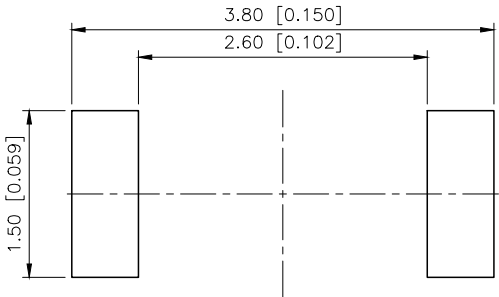
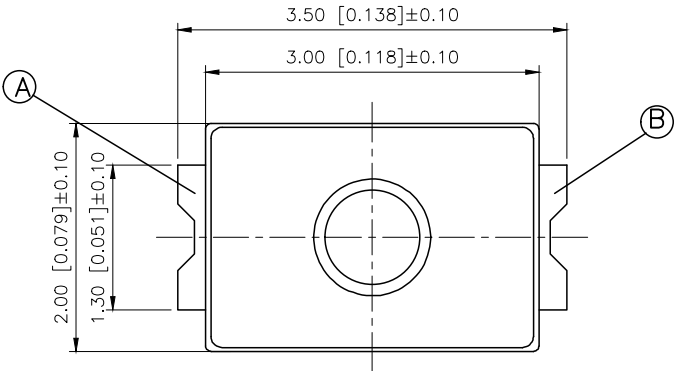
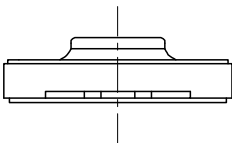
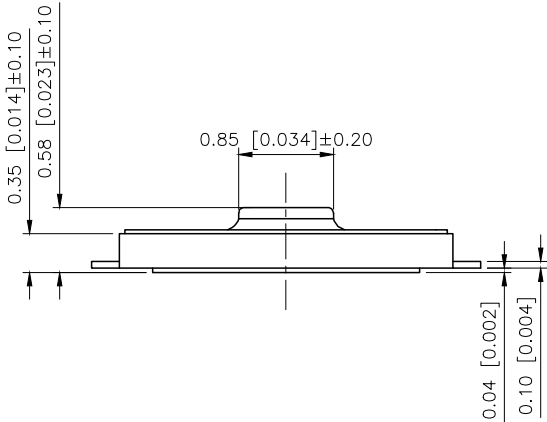


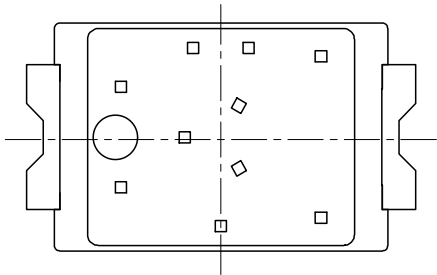
| REVISIONS |         |          |                 |            |        |
|-----------|---------|----------|-----------------|------------|--------|
| REV.      | ECN NO. | LOCATION | DESCRIPTION     | DATE       | DESIGN |
| A0        | N/A     |          | INITIAL RELEASE | /          | /      |
| A1        | N/A     |          | 图面升级整理图面        | 2025.06.06 | 阿树     |



PCB SOLDER LAND DIMENSIONS



CIRCUIT DIAGRAM



SPECIFICATION  
Contact Rating: 50mA,12V DC  
Contact Resistance: 100mΩ max  
Insulation Resistance: 100MΩ min.500V DC  
Dielectric Strength: 250V AC/1minute  
Travel: 0.13mm  
Operating Temp: -30℃~+85℃  
Storage Temp: -30℃~+80℃

|                 |                 |
|-----------------|-----------------|
| PART NO         | TS-2030-2-X     |
| Operating Force | B:160gf C:260gf |
| Height          | H:0.58          |

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

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



|          |    |       |       |             |             |
|----------|----|-------|-------|-------------|-------------|
| DESIGN   | 阿树 | VIEW: |       | MODEL TYPE: | TACT SWITCH |
| CHECKED  |    | UNIT: | mm/in | PART NO.:   | TS-2030-2-X |
| APPROVED |    | SIZE: | A4    | DWG NO.:    |             |