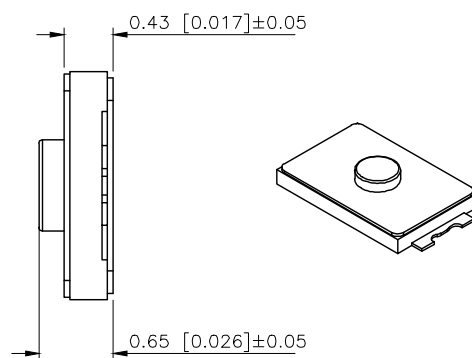
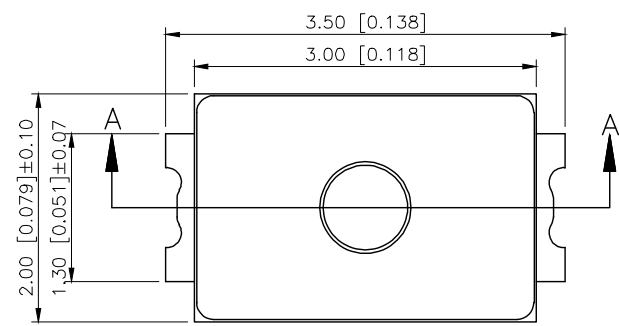
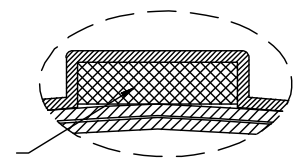
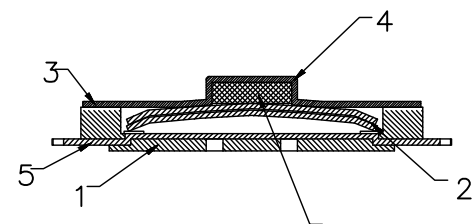
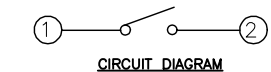
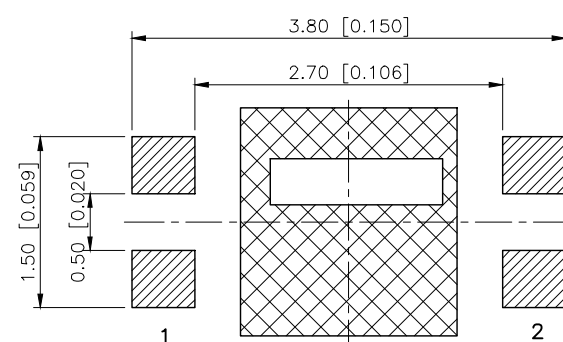
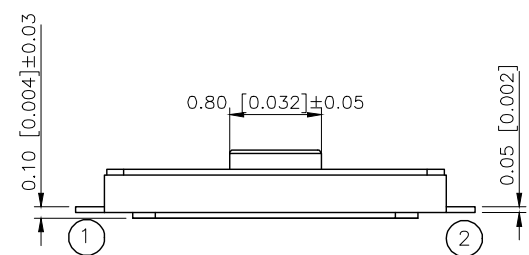


| REVISIONS |         |          |                 |            |        |
|-----------|---------|----------|-----------------|------------|--------|
| REV.      | ECN NO. | LOCATION | DESCRIPTION     | DATE       | DESIGN |
| A0        | N/A     |          | INITIAL RELEASE | /          | /      |
| A1        | N/A     |          |                 | 2025.06.06 |        |



**SPECIFICATION**  
Contact Rating 50mA,12V DC  
Contact Resistance 500mΩ max  
Insulation Resistance 100MΩ min.500V DC  
Dielectric Strength 100V AC/1minute  
Travel 0.15±0.05mm  
Operating Temp -30 ~+85  
Storage Temp -30 ~+80  
Operating Life: 100000cycles



PCB.layout

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

|      |           |     |          |                   |
|------|-----------|-----|----------|-------------------|
|      | Terminal  | 1   | C5191    | Plating silvering |
|      | Keystake  | 1   | PI       | black             |
|      | Film      | 1   | PI       | white             |
|      | Contact   | 2   | SUS      | ag                |
|      | Base      | 1   | PA       | black             |
| ITEM | PAPT NAME | QTY | MATERIAL | FINISHING         |

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



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