

1

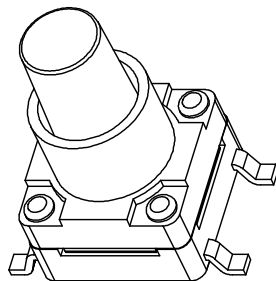
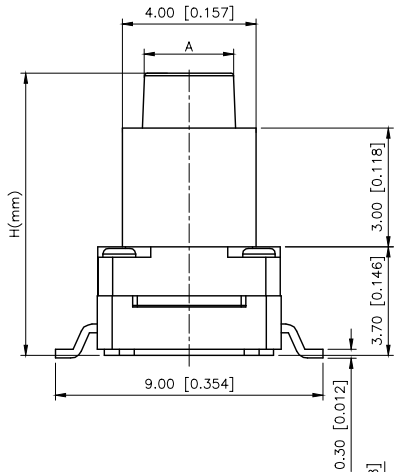
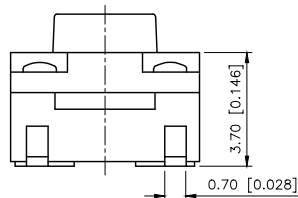
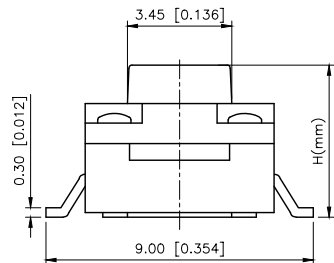
2

3

4

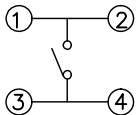
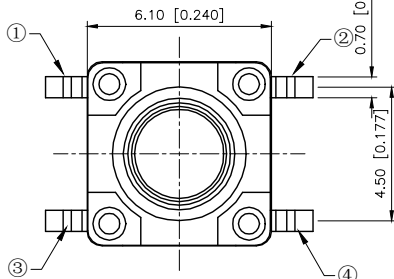
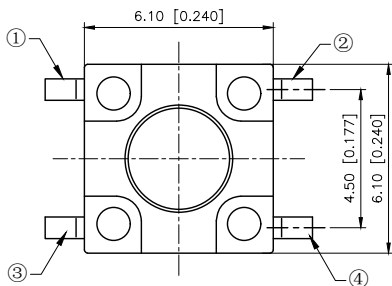
## REVISIONS

| REV. | ECN NO. | LOCATION | DESCRIPTION     | DATE       | DESIGN |
|------|---------|----------|-----------------|------------|--------|
| A0   | N/A     |          | INITIAL RELEASE | /          | /      |
| A1   | N/A     |          | 图面升级整理图面        | 2025.06.07 | 阿树     |



| Code-x | H    |
|--------|------|
| A      | 4.30 |
| B      | 4.50 |
| C      | 5.00 |
| D      | 5.50 |
| E      | 6.00 |
| F      | 6.50 |
| G      | 7.00 |
| H      | 7.50 |
| I      | 8.00 |
| J      | 8.50 |
| K      | 9.00 |

| Code-x | H     |
|--------|-------|
| L      | 9.50  |
| M      | 10.00 |
| N      | 10.50 |
| O      | 11.00 |
| P      | 11.50 |
| Q      | 12.00 |
| R      | 12.50 |
| S      | 13.00 |
| T      | 13.50 |
| U      | 14.00 |
| V      | 15.00 |
| W      | 15.50 |
| X      | 16.00 |
| Y      | 16.50 |
| Z      | 17.00 |
| 18     | 18.00 |
| 19     | 19.00 |



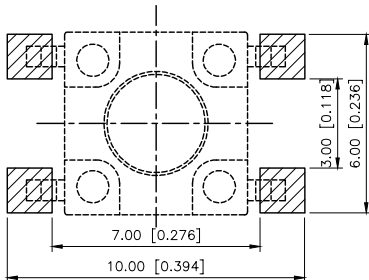
CIRCUIT DIAGRAM

## SPECIFICATION

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

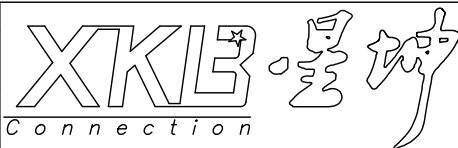
|                 |                         |
|-----------------|-------------------------|
| PAPT NO         | TS-FS66T-B-E            |
| Operating Force | A:100gf B:160gf C:260gf |
| Height          | Code-x                  |

PCB LAYOUT PLAN



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

|                        |       |
|------------------------|-------|
| 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: | ④     |
| UNIT: | mm/in |
| SIZE: | A4    |

|             |              |
|-------------|--------------|
| MODEL TYPE: | TACT SWITCH  |
| PART NO.:   | TS-FS66T-B-E |
| DWG NO.:    | TS-FS66T-B-E |

|       |      |          |
|-------|------|----------|
| SCALE | PAGE | REVISION |
| N/A   | 1/1  | A1       |

XKB INDUSTRIAL PRECISION CO.,LIMITED

www.helloxkb.com www.helloxkb.cn www.xk-dg.cn

1

2

3

4