

1

2

3

4

A

B

C

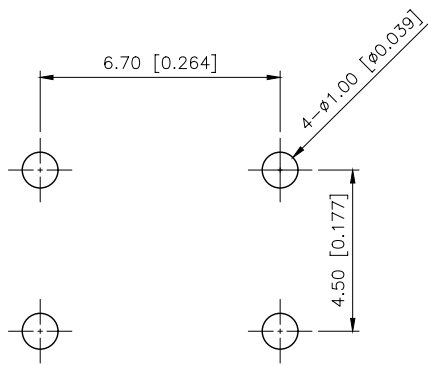
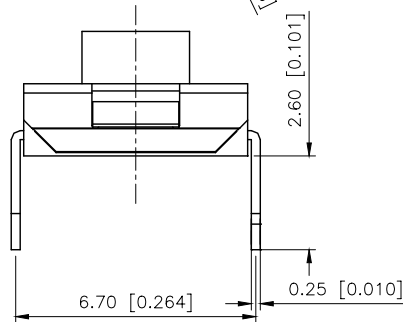
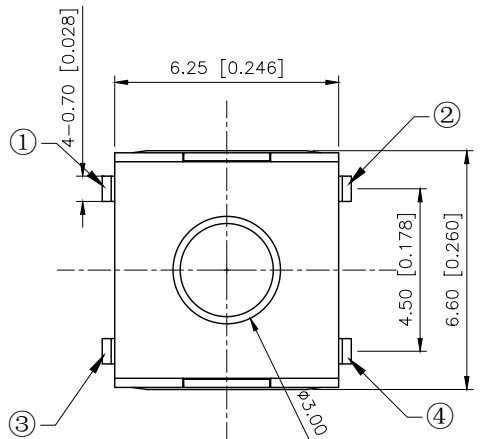
D

A

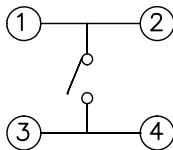
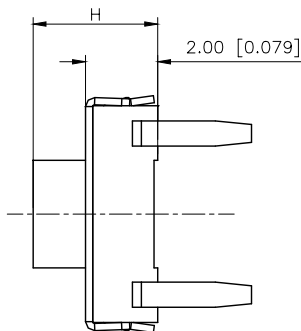
B

C

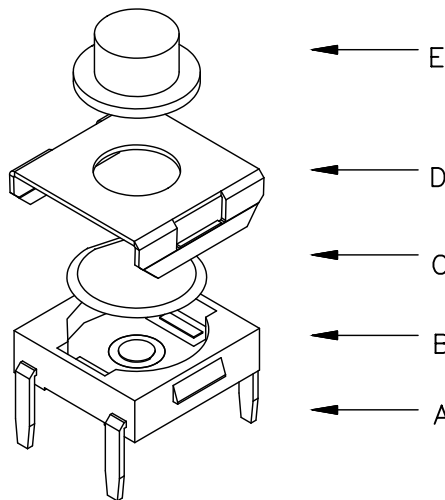
D



PCB.WELDING DRAWING



SCHEMATIC



主要技术参数、性能  
The Main Thchnology Performance  
额定电流、电压:50mA DC12V  
Rate voltage,current:50mA DC12V  
接触电阻:≤100mΩ  
Contact resistance:≤100mΩ  
按力 :50gf  
Operating force:50gf  
行程: 0.25+ 0.10mm  
Travel: 0.25+ 0.10mm  
绝缘电阻: ≥100MΩ  
Insulated resistance: ≥100MΩ  
介电强度: ≥250VAC/1min  
Dielectric strength: ≥250VAC/1min

## 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 | H    |
|--------|------|
| A      | 2.50 |
| B      | 3.10 |
| C      | 3.40 |
| D      | 3.70 |
| E      | 4.30 |
| F      | 5.00 |

|                 |                         |
|-----------------|-------------------------|
| PAPT NO         | TC-1157-B-F             |
| Operating Force | A:100gf B:160gf C:260gf |
| Height          | Code-X                  |

|      |           |     |               |                   |
|------|-----------|-----|---------------|-------------------|
| ⑤    | Terminal  | 4   | 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                 | ±5°   |
| X.                     | ±0.40 |
| X.x                    | ±0.30 |
| X.xx                   | ±0.20 |
| X.xxx                  | ±0.15 |
| UNSPECIFIED TOLERAUCES |       |



|          |      |             |                       |
|----------|------|-------------|-----------------------|
| DESIGN   | 阿树   | VIEW:       | MODEL TYPE:           |
| CHECKED  |      | UNIT: mm/in | TACT SWITCH           |
| APPROVED |      | SIZE: A4    | PART NO.: TC-1157-B-F |
|          |      |             | DWG NO.: TC-1157-B-F  |
| SCALE    | PAGE | REVISION    |                       |
| N/A      | 1/1  | A1          |                       |

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