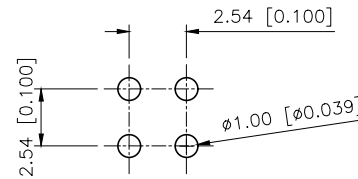
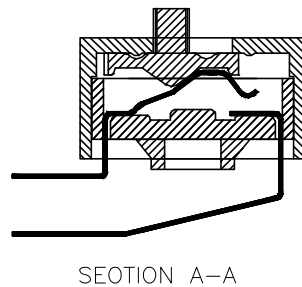
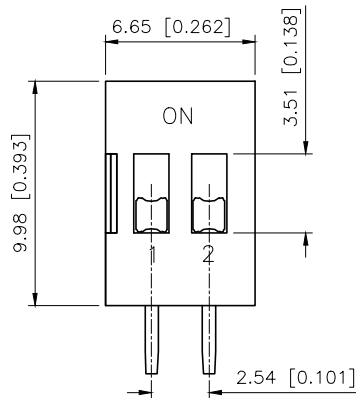


| REVISIONS |         |          |                 |            |        |
|-----------|---------|----------|-----------------|------------|--------|
| REV.      | ECN NO. | LOCATION | DESCRIPTION     | DATE       | DESIGN |
| A0        | N/A     |          | INITIAL RELEASE | /          | /      |
| A1        | N/A     |          | 图面升级整理图面        | 2025.06.21 | 阿树     |



P.C.B LAYOUT

| PART NO. | NO.OFPOS | DIM.A | DIM.B | Cover/Red(R) |          | Cover/Blue(BL) |          |
|----------|----------|-------|-------|--------------|----------|----------------|----------|
|          |          |       |       | Projedion(P) | Short(S) | Projedion(P)   | Short(S) |
| DA-01    | 1        | 4.06  |       | DA-01RP      | DA-01RS  | DA-01BLP       | DA-01BLS |
| DA-02    | 2        | 6.6   | 2.54  | DA-02RP      | DA-02RS  | DA-02BLP       | DA-02BLS |
| DA-03    | 3        | 9.14  | 5.08  | DA-03RP      | DA-03RS  | DA-03BLP       | DA-03BLS |
| DA-04    | 4        | 11.68 | 7.62  | DA-04RP      | DA-04RS  | DA-04BLP       | DA-04BLS |
| DA-05    | 5        | 14.22 | 10.16 | DA-05RP      | DA-05RS  | DA-05BLP       | DA-05BLS |
| DA-06    | 6        | 16.76 | 12.7  | DA-06RP      | DA-06RS  | DA-06BLP       | DA-06BLS |
| DA-07    | 7        | 19.3  | 15.24 | DA-07RP      | DA-07RS  | DA-07BLP       | DA-07BLS |
| DA-08    | 8        | 21.84 | 17.78 | DA-08RP      | DA-08RS  | DA-08BLP       | DA-08BLS |
| DA-09    | 9        | 24.38 | 20.32 | DA-09RP      | DA-09RS  | DA-09BLP       | DA-09BLS |
| DA-10    | 10       | 26.92 | 22.86 | DA-10RP      | DA-10RS  | DA-10BLP       | DA-10BLS |
| DA-12    | 12       | 32    | 27.94 | DA-12RP      | DA-12RS  | DA-12BLP       | DA-12BLS |

## 焊接和清洗过程

## Welding and cleaning process

1.在所有操作过程中, 请确保开关在" of"位置

During all operations, please ensure that the switch is in the "of" position

2.波峰焊:推荐温度在260℃, 最多5秒钟

Wave soldering: Recommended cool temperature is 260 °C for a maximum of 5 seconds

手焊:使用30瓦电烙铁控制温度在320℃, 焊接时间约2秒钟

Hand soldering: Use a 30 watt soldering iron to control the temperature at 320 °C, and the soldering time is about 2 seconds

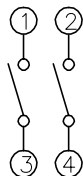
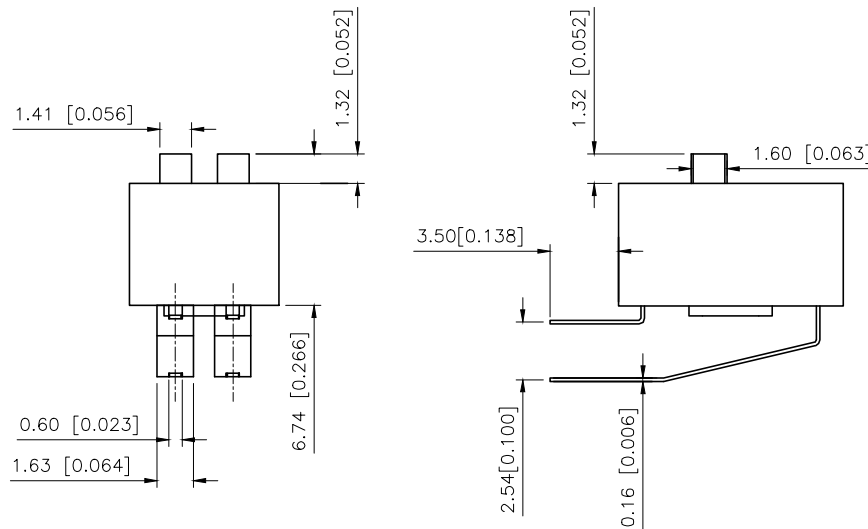
3.清洗:清洗使用超声波方式, 能给予更好的效果, 使用蒸气清洗时.

Cleaning: Ultrasonic cleaning can provide better results when using steam cleaning

4.温度不超过55℃.

The temperature should not exceed 55 °C.

| 4    | Terminal  |     | Copper Alloy | G:Plating Gold |
|------|-----------|-----|--------------|----------------|
| 3    | Base      | 1   | PBT          | Black          |
| 2    | Keystake  | 1   | PBT          | White          |
| 1    | Cover     | 1   | PBT          | Black/Blue/Red |
| ITEM | PAPT NAMF | QTY | MATERIAL     | FINISHING      |



## SPECIFICATION

Contact Rating: 25mA,24V DC

Contact Resistance: 50mΩ max

Insulation Resistance: 100MQ min.500V DC

Dielectric Strength: 500V AC/1minute

Operating Force: 200g Max

Travel:2.00mm

Operating Temp:-20℃~+70℃

Storage Temp:-40℃~+85℃

|                        |       |
|------------------------|-------|
| 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: | DIP SWITCH |
| CHECKED  |    | UNIT: | mm/in | PART NO.:   | DA-06RP    |
| APPROVED |    | SIZE: | A4    | DWG NO.:    | X-DA-06RP  |

XKB INDUSTRIAL PRECISION CO.,LIMITED

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