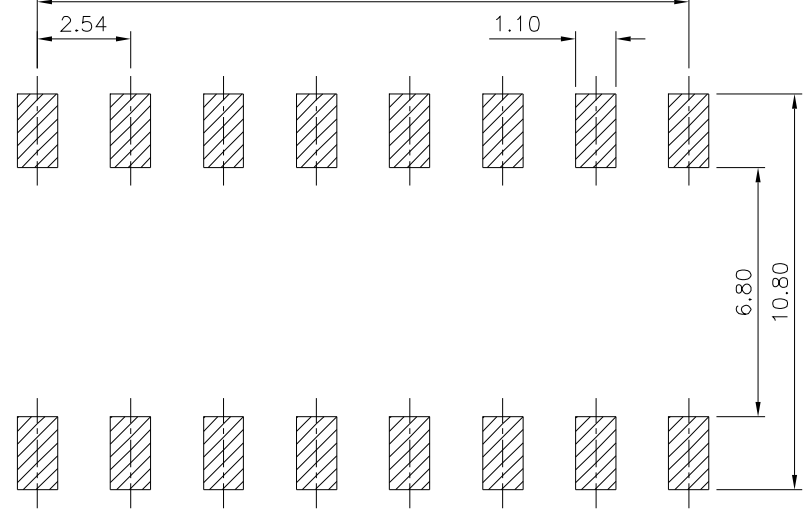
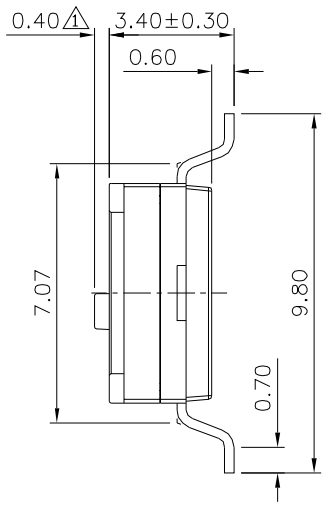
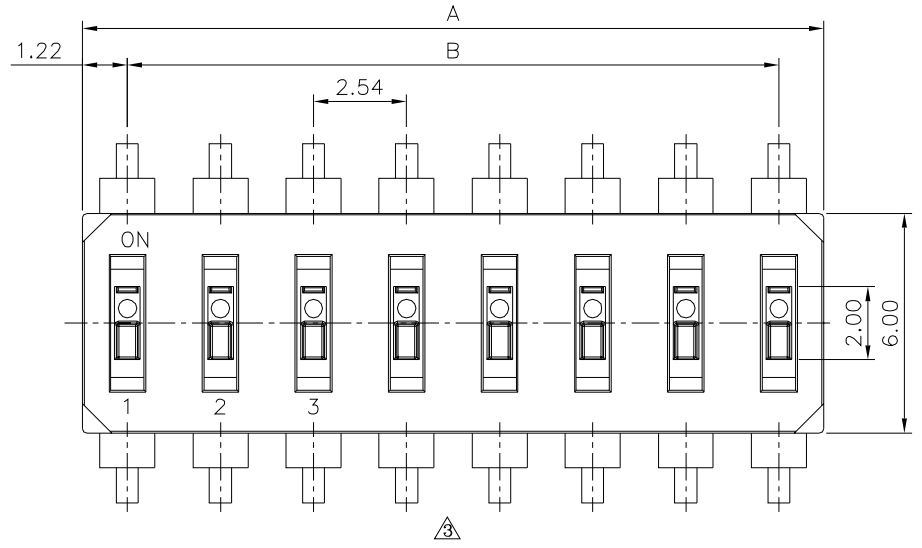


$B \pm 0.10 = 2.54 \times (\text{No. Of Contacts} / 2 - 1)$

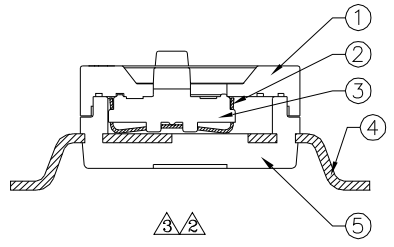


Recommended P.C.B. Layout



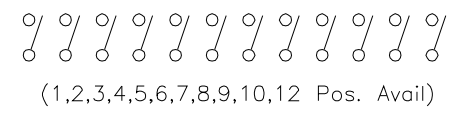
**△ SPECIFICATION**

Current Range:  
 Non-Switching: 100mA 50V DC  
 Switching: 25mA 24V DC  
 Dielectric Withstanding Voltage: 500V AC For One Minute  
 Contact Resistance: 100 Milliohms Max.(Initial)  
 Insulation Resistance: 100 Megaohms Min.  
 At 500V DC, 60s ± 5s  
 Operation Temperature Range: -20°C ~ +85°C  
 Operation Force: 9.8N Max.  
 RoHS Compliant



| Pin | A     | B     |
|-----|-------|-------|
| 01  | 2.44  |       |
| 02  | 4.98  | 2.54  |
| 03  | 7.52  | 5.08  |
| 04  | 10.06 | 7.62  |
| 05  | 12.60 | 10.16 |
| 06  | 15.14 | 12.70 |
| 07  | 17.68 | 15.24 |
| 08  | 20.22 | 17.78 |
| 09  | 22.76 | 20.32 |
| 10  | 25.30 | 22.86 |
| 12  | 30.38 | 27.94 |

Schematic(Type)



| No. | Description | Q'ty | Material     | Remark                      |
|-----|-------------|------|--------------|-----------------------------|
| ⑤   | Base        | 1    | PA9T,UL94V-0 | Black                       |
| ④   | Terminal    | 1    | Brass        | Gold Plated Over Nickel     |
| ③   | Actuator    | *    | LCP,UL94V-0  | White                       |
| ②   | Contact     | *    | C7035        | Gold Plated At Contact Area |
| ①   | Cover       | 1    | PA9T,UL94V-0 | Black                       |

**4UCON** 元化興業股份有限公司  
 4UCON TECHNOLOGY INC.

DRAWING No. △  
 19494

APPROVED BY MEI  
 CHECKED BY HZF  
 DRAWING BY CYP  
 REV. B3

UNLESS OTHERWISE SPECIFIED TOLERANCES ARE  
 △ .X ± 0.20  
 △ .XX ± 0.20  
 ANG.  
 UNIT mm

| NO. | REV. | REVISIONS   | CHK    | DATE       |
|-----|------|-------------|--------|------------|
| △   | B3   | Modify Data | HZF    | 07/04/2018 |
| △   | B2   | Modify Data | HZF    | 11/09/2010 |
| △   | B1   | Modify Data | HZF    | 11/24/2009 |
| △   | B0   | NEW RELEASE | INGRID | 02/05/2008 |