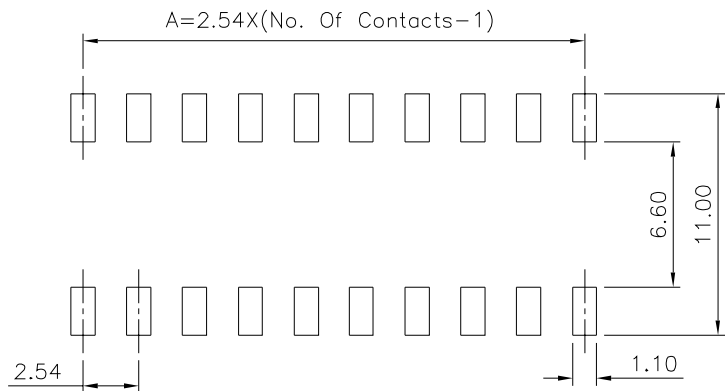
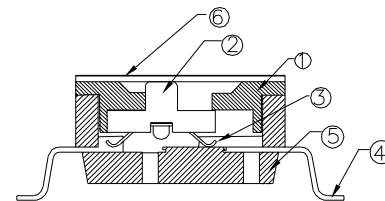
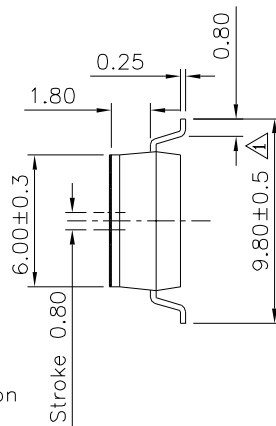
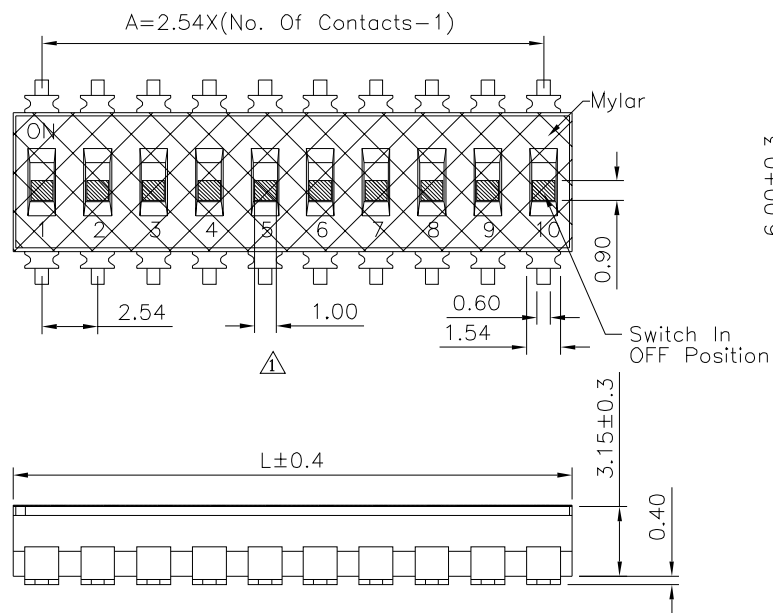




Recommended P.C.B. Layout



| Item | Name     | Material        | Remark                  |
|------|----------|-----------------|-------------------------|
| ①    | Cover    | PPS             | Black                   |
| ②    | Autuator | LCP             | White                   |
| ③    | Contact  | Phosphor Bronze | Gold Plated Over Nickel |
| ④    | Terminal | Brass           | Gold Plated Over Nickel |
| ⑤    | Base     | PPS             | Black                   |
| ⑥    | Tape     | Kapton          | _____                   |

| Schematic | Pin | L     | A     |
|-----------|-----|-------|-------|
| 1         | 1   | 2.54  | 2.54  |
| 2         | 2   | 5.08  | 2.54  |
| 3         | 3   | 7.62  | 5.08  |
| 4         | 4   | 10.16 | 7.62  |
| 5         | 5   | 12.70 | 10.16 |
| 6         | 6   | 15.24 | 12.70 |
| 7         | 7   | 17.78 | 15.24 |
| 8         | 8   | 20.32 | 17.78 |
| 9         | 9   | 22.86 | 20.32 |
| 10        | 10  | 25.40 | 22.86 |

### △ SPECIFICATION

Current Rating:Non-Switching:DC 50V 100mA  
Switching:DC 24V 25mA  
Contact Resistance:100 Milliohms Max.  
Insulation Resistance:100 Megaohms Min.  
Withstand Voltage:500V AC(50Hz Or 60Hz)Shall Be Applied  
Between Terminals And Between Individual  
Terminals And Frame For One Minute  
Operation Temperature:-20°C~+85°C  
RoHS Compliant

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

DRAWING No. △

22229

SCALE

NONE

APPROVED BY

MEI

CHECKED BY

HZF

DRAWING BY

LZX

REV.

A1

UNLESS OTHERWISE  
SPECIFIED  
TOLERANCES ARE

.XX ±0.2 .XX\* ±2.0\*

UNIT  
mm



△ A1

Modify Data

HZF

07/09/2024

△ A0

NEW RELEASE

HZF

01/18/2022

NO. REV.

REVISIONS

CHK

DATE