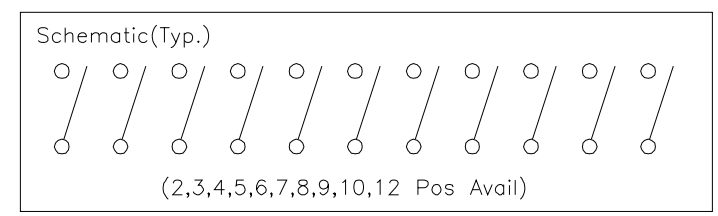


**△ SPECIFICATION**  
 Current Range:  
 Non-Switching: 100mA 50V DC  
 Switching: 25mA 24V DC  
 Withstanding Voltage: 500V AC 50Hz Or 60Hz For 1 Minute  
 Contact Resistance: 50 Milliohms Max. (Initial)  
 Insulation Resistance: 100 Megaohms Min. At 500V DC, 60s ± 5s  
 Operation Temperature Range: -40°C ~ +85°C  
 Storage Temperature Range: -40°C ~ +85°C  
 Operation Force: 9.8N Max.  
 RoHS Compliant

| Pin | A     | B     |
|-----|-------|-------|
| 02  | 6.44  | 2.54  |
| 03  | 8.98  | 5.08  |
| 04  | 11.52 | 7.62  |
| 05  | 14.06 | 10.16 |
| 06  | 16.60 | 12.70 |
| 07  | 19.14 | 15.24 |
| 08  | 21.68 | 17.78 |
| 09  | 24.22 | 20.32 |
| 10  | 26.76 | 22.86 |
| 12  | 31.84 | 27.94 |



| Item | Description | Q'ty | Material     | Remark                  |
|------|-------------|------|--------------|-------------------------|
| ①    | Terminal    | 1    | Brass        | Gold Plated Over Nickel |
| ②    | Cover       | 1    | PBT, UL94V-0 | Red                     |
| ③    | Stem        | 2~12 | PBT, UL94V-0 | White                   |
| ④    | Contact     | 2~12 | C7035        | Gold Plated Over Nickel |
| ⑤    | Base        | 1    | PA66+20%G.F. | Black                   |

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

DRAWING No. **09806**

APPROVED BY: MEI  
 CHECKED BY: HZF  
 DRAWING BY: CYP

SCALE: NONE REV. B3

UNLESS OTHERWISE SPECIFIED TOLERANCES ARE:  
 10mm Over ±0.20  
 10mm Below ±0.10

UNIT mm

| NO.  | REV. | REVISIONS   | CHK | DATE       |
|------|------|-------------|-----|------------|
| △ B3 |      | Modify Data | HZF | 07/13/2018 |
| △ B2 |      | Modify Data | HZF | 08/11/2015 |
| △ B1 |      | Modify Data | HZF | 04/04/2014 |
| △ B0 |      | Modify Data | HZF | 03/14/2009 |
| △ B0 |      | NEW RELEASE | HZF | 03/14/2009 |