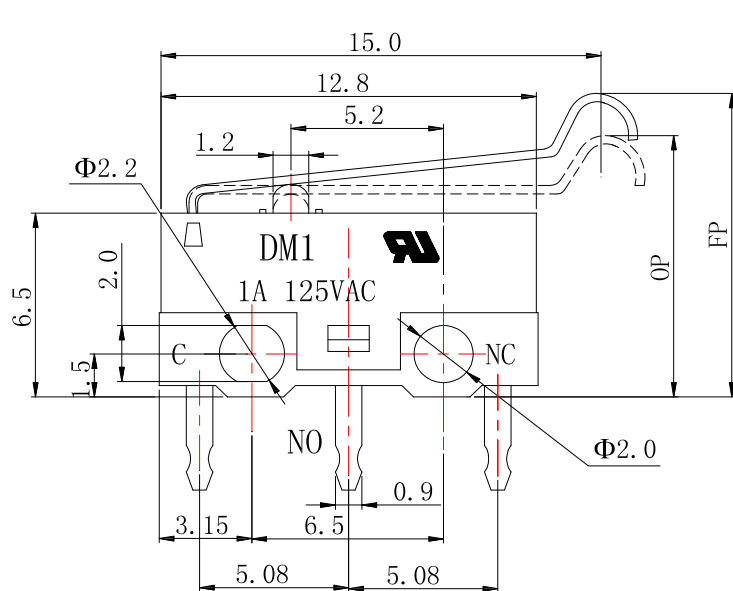
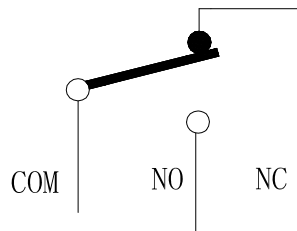




|                           |                         |
|---------------------------|-------------------------|
| 1. Functional spec.       |                         |
| 1.1 Rated Voltage         | AC125V 1A / DC5V 30mA   |
| 1.2 Contact Resistance    | ≤100mΩ                  |
| 1.3 Operating Force       | 30 ± 15 gf              |
| 1.4 Free Position         | 12.8 ± 0.8 mm           |
| 1.5 Operating Position    | 10.8 ± 0.8 mm           |
| 2.Reliable Rating         |                         |
| 2.1 Mechanical Life       | 500,000 CYCLES          |
| 2.2 Electrical Life       | 10,000 / 500,000 CYCLES |
| 2.3 Insulation Resistance | ≥100MΩ DC500V           |
| 2.4 Withstand Voltage     | AC500V 1 minute         |
| 2.5 Soldering Temper      | 250°C Max 3 Sec.        |
| 2.6 Operating Temper      | -25°C ~ +65°C           |
| 2.7 Ambient Humidity Used | <85%RH                  |

SCHEMATIC



**CONTACT**

建倚科技股份有限公司  
CONTACT TECHNOLOGY CORP.

TOLERANCE UNLESS  
OTHERWISE STATED :

Up to 5 ±0.2  
Above 5 ~ 15 ±0.3  
Above 15 ~ 30 ±0.4  
Above 30 ~ 50 ±0.5  
Angle ±0.3°

3RD.  
ANGEL'S



UNITS

MM

|              |          |
|--------------|----------|
| DRAWN BY:    | DATE     |
| Frank Wu     | 11/07/11 |
| CHECKED BY:  | DATE     |
| Jacky Chen   | 11/07/11 |
| APPROVED BY: | DATE     |
| Tony Kao     | 11/07/11 |

|           |        |          |              |            |
|-----------|--------|----------|--------------|------------|
| MAT'L     |        | TITLE    | SWITCH       |            |
| FINISH    |        | MODLE    | MICRO SWITCH |            |
| SCALE     | 1 : 1  | DWG NO.  | DM1-02P      | SIZE<br>A4 |
| SHEET NO. | 1 of 1 | PART NO. | DM1-02P      | VER<br>A   |