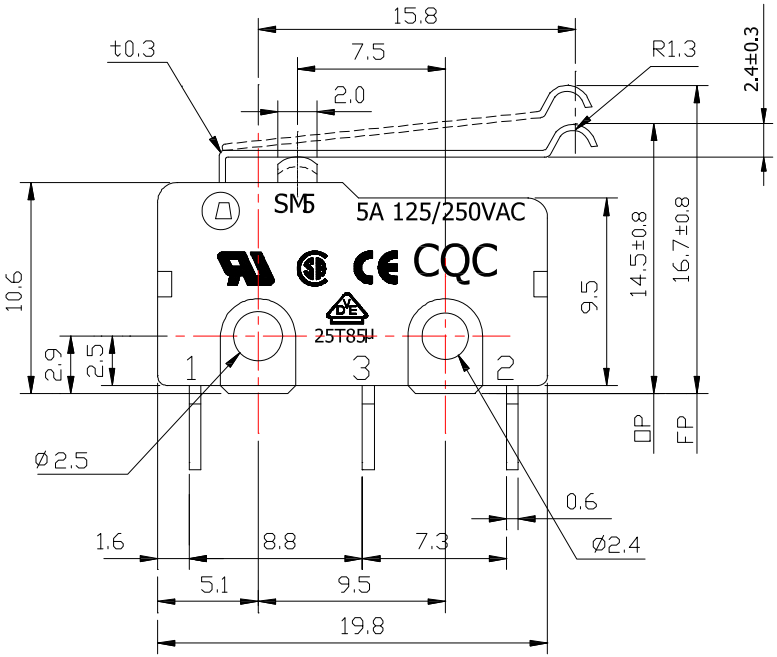


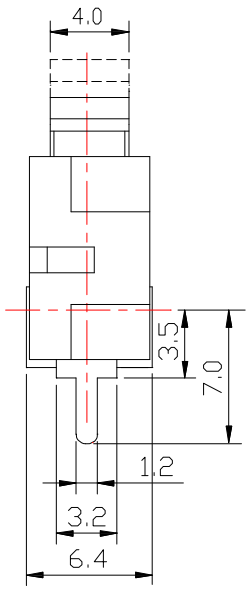


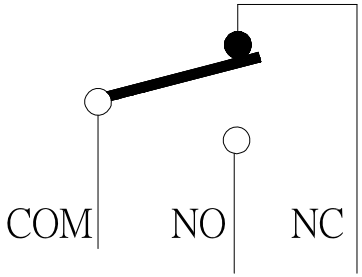


SCHEMATIC

| 1. Functional spec. | |
|---|---|
| 1.1 Rated Voltage | 125/250 VAC ; 5.0 A |
| 1.2 Contact Resistance | ≤ 50m Ω (Initial value) |
| 1.3 Operating Force | 28 ± 12gf |
| 1.4 Free Position | 16.7 ± 0.8 mm |
| 1.5 Operating Position | 14.5 ± 0.8 mm |
| 2.Reliable Rating | |
| 2.1 Mechanical Life | 100,000 CYCLES |
| 2.2 Electrical Life | 10,000 CYCLES |
| 2.3 Insulation Resistance | ≥ 100MΩ DC 500V (Initial value) |
| 2.4 Withstand Voltage | AC 1,000V 1 minute (Initial value) |
| 2.5 Operating Temper | -25 ℃ - +85 ℃ |
| 2.6 Ambient Humidity Used | <85% RH |

| ITEM NO. | DESCRIPTION | DRAWN | DATE |
|---|---|---|---|

东莞市高迪电子有限公司
Dong Guan KDRR Electronic Switch JacK Co., Ltd.

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: Jack Lu | DATE 10/24/13 | MAT'L | | TITLE | SWITCH | | |
| CHECKED BY: Jacky Chen | DATE 10/24/13 | FINISH | | MODLE | MICRO SWITCH | | |
| APPROVED BY: Tony Kao | DATE 10/24/13 | SCALE | 1 : 1 | DWG NO. | SM5-04P | SIZE | A4 |
| | | SHEET NO. | 1 of 1 | PART NO. | SM5-04P | VER | R |