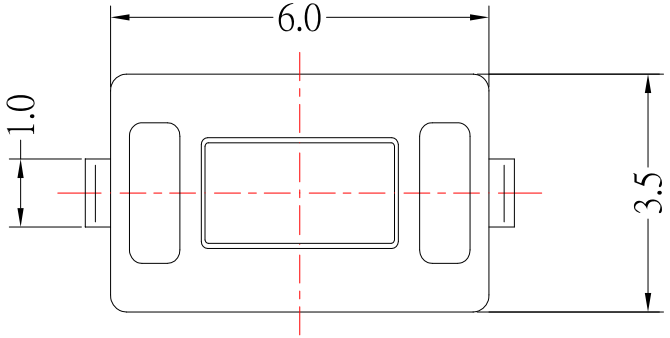
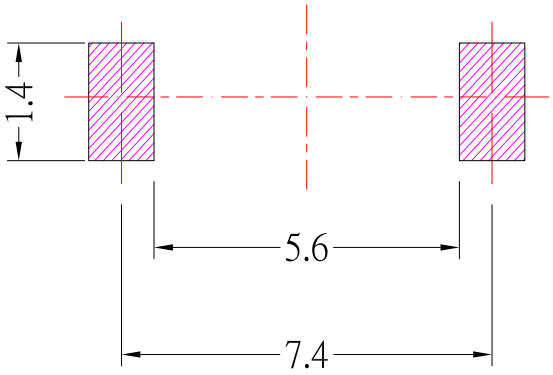
## DIMENSIONS

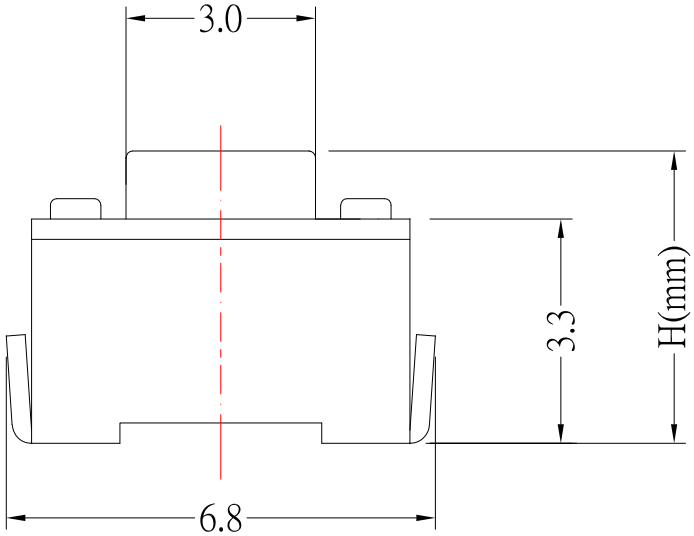


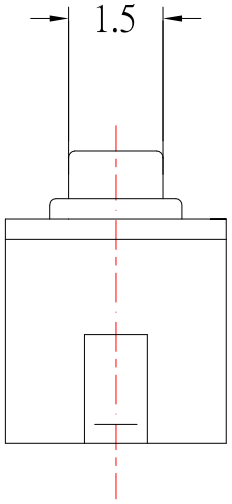

## CIRCUIT DIAGRAM




## P.C.B LAYOUT MOUNTING PATTERN




## HEIGHT

| MODEL | H(mm) |
|---|---|
| TS-A01NH-x-S138 | 4.3 |
| TS-A01NHA-x-S138 | 5.0 |

## SPECIFICATIONS

| | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| Rating | DC 12V 50mA Max. | | | | | | | | |
| Contact Resistance | 100mΩ Max. | | | | | | | | |
| Travel | 0.25 ± 0.10 mm | | | | | | | | |
| Operating Force | 0 | 100±30gf | 1 | 130±30gf | 2 | 160±50gf | 3 | 250±50gf | 4 | 320±50gf |
| Operating Life (cycles) | 50,000 | | | | | | 30,000 | | | |

| ITEM NO. | DESCRIPTION | DRAWN | DATE |
|---|---|---|---|
| 1 | 新增Operating Force選項4 | Jack | 042314 |

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: Jack Lu | DATE 04/23/14 | |
| CHECKED BY: Jacky Chen | DATE 04/23/14 | |
| APPROVED BY: Tony Kao | DATE 04/23/14 | |

| | | | |
|---|---|---|---|
| MAT'L | | TITLE | SWITCH |
| FINISH | | MODLE | TACT SWITCH |
| SCALE | 1 : 1 | DWG NO. | TS-A01NHx-x-S138 |
| SHEET NO. | 1 of 1 | PART NO. | TS-A01NHx-x-S138 |

SIZE A4 | VER A1