



RoHS  
Compliant  
2011/65/EU

### Specifications:

#### Electrical:

Rating: DC 12V 50mA

Contact Resistance: 100mΩ Max

Insulation Resistance: 100mΩ Min

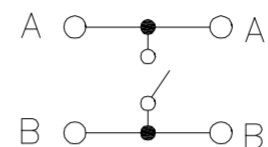
Withstand Voltage: AC250V 1minute

#### Mechanical:

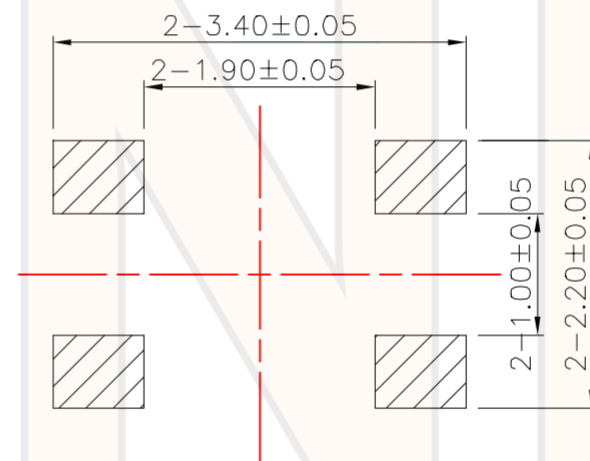
Operating Stroke: 0.15±0.05mm

Operating Force: See chart

Operating Life: 100,000 cycles

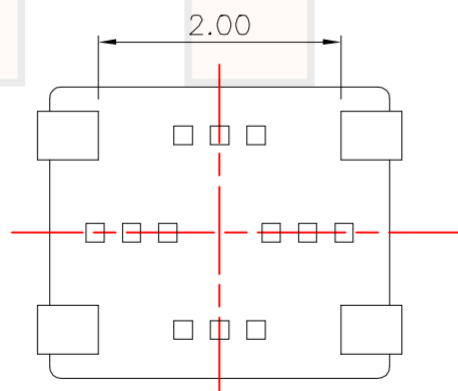
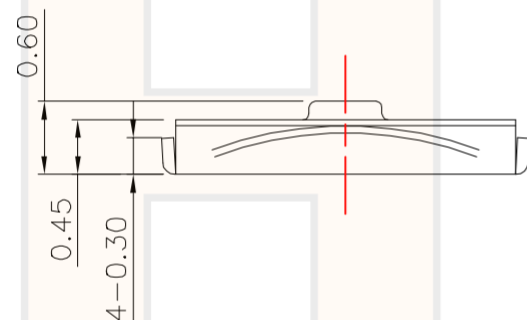
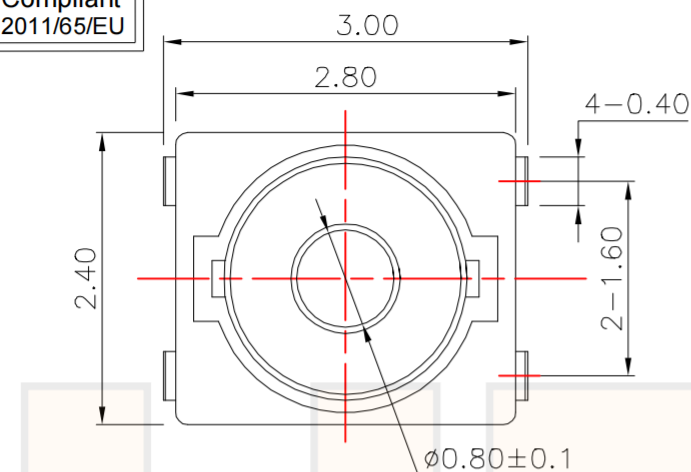


Circuit Diagram



PCB Layout (Pattern Side)

| NO.1    |        |
|---------|--------|
| PART NO | vigor  |
| 3       | 180±30 |
| 4       | 250±30 |



| GENERAL TOLERANCES |           |         |
|--------------------|-----------|---------|
| ANGLES             | ANG.      | ±5°     |
| LINEAR             | X.        | ±0.30   |
|                    | X.X       | ±0.25   |
|                    | X.XX      | ±0.20   |
| SCALE              | 1:1       | UNIT:mm |
| SIZE:A4            | SHEET:1/1 |         |

|                 |                  |
|-----------------|------------------|
| DRAW:           | Jebnn 2015/09/11 |
| CHKD:           | Lucky 2015/09/11 |
| APPROVED:       | Allen 2015/09/12 |
| www.htnn.com.tw |                  |

# HTNN

TITLE:  
TACT SWITCH

PART NO.: TS1836UQx  
DWG NO.: HTS1836UQ

| REV | ECN NO. | DATE | DESCRIPTION | CHANGE | DATE |
|-----|---------|------|-------------|--------|------|
| A   |         |      | NEW         |        |      |

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