



RoHS  
Compliant  
2011/65/EU

### Specifications:

#### Electrical:

Rating: DC 12V 50mA

Contact Resistance: 100mΩ Max

Insulation Resistance: 100mΩ Min

Withstand Voltage: AC250V 1minute

#### Mechanical:

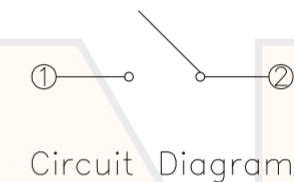
Operating Stroke: 0.25±0.1mm

Operating Force: See chart

Operating Life: 100,000 cycles

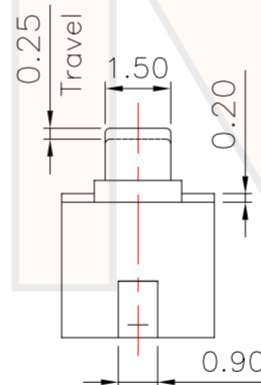
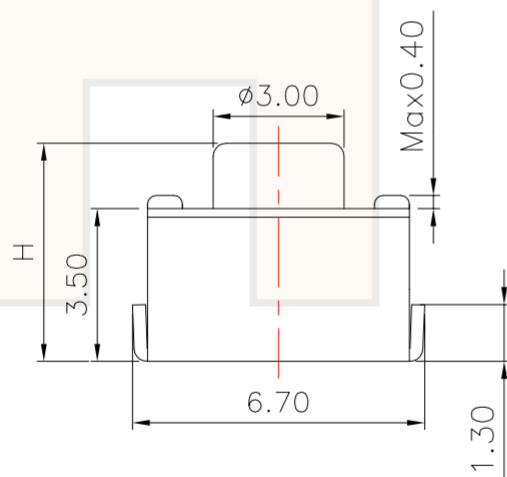


PCB Layout (Pattern Side)



| NO.1    |     |
|---------|-----|
| PART NO | H   |
| A       | 4.3 |
| C       | 5   |

| NO.2    |        |
|---------|--------|
| PART NO | VIGOR  |
| 1       | 90±30  |
| 2       | 130±30 |
| 3       | 180±30 |
| 4       | 250±30 |
| 5       | 350±50 |



| 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 2014/03/07 |
| CHKD:           | Lucky 2014/03/07 |
| APPROVED:       | Allen 2014/03/08 |
| www.htnn.com.tw |                  |

# HTNN

TITLE:  
TACT SWITCH

PART NO.: TS1101UTxx  
DWG NO.: HTS1101UT

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

THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO HTNN TECHNOLOGY CO.,LTD, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION