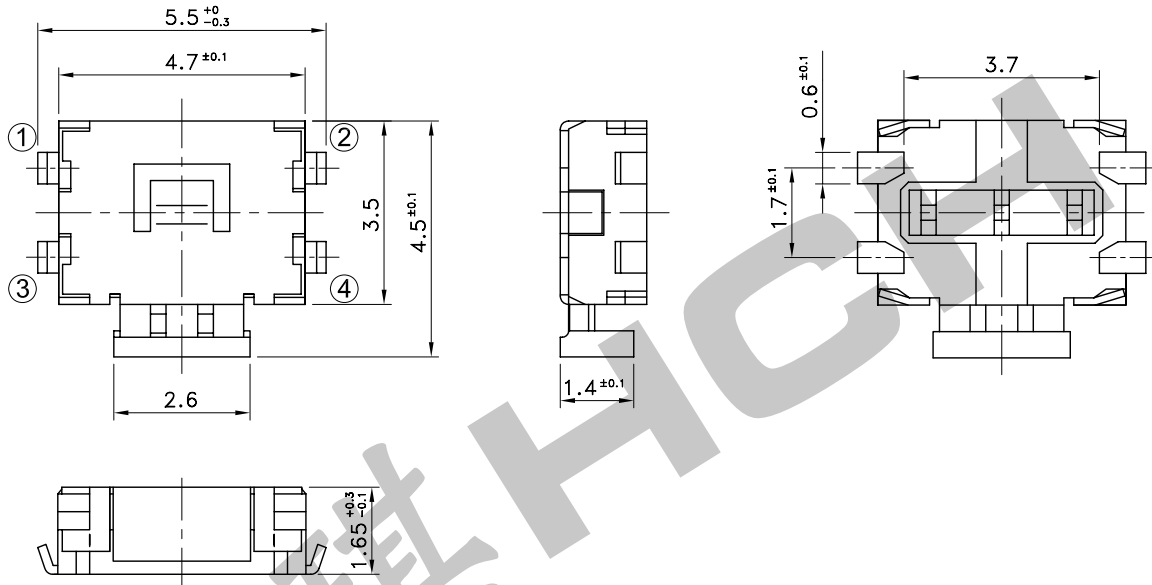
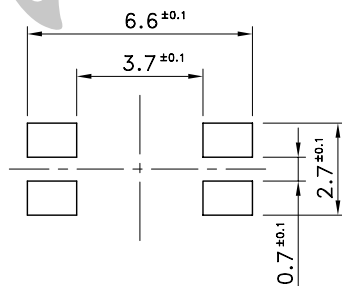


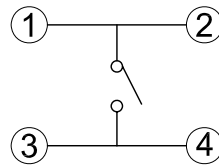
| Part No.  | Operating Force                      |
|-----------|--------------------------------------|
| PTS-173-A | 160 <sup>+70</sup> <sub>-40</sub> gf |
| PTS-173-B | 220 <sup>+80</sup> <sub>-70</sub> gf |



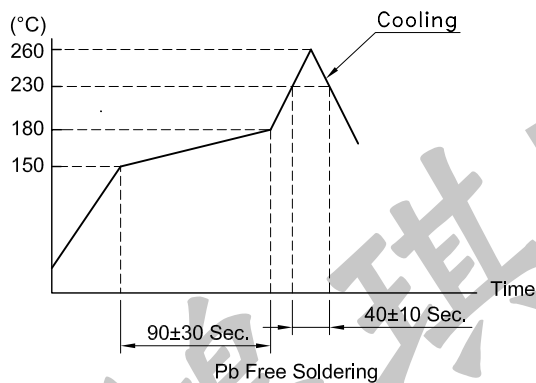
P.C.B TERMINAL POSITION



CIRCUIT ARRANGEMENT



SOLDERING CONDITIONS



SPECIFICATIONS

- Rating
- Contact Resistance : 500mΩ Max.
- Insulation Resistance : 100MΩ Min. at DC 100V
- Dielectric Strength : AC 250V for 1 Minute
- Stroke : 0.3<sup>+0.1</sup><sub>-0.2</sub> mm
- Life : 100,000 Cycles
- Taping : 4,000 Pcs/Reel
- Operating Temperature Range : -20~+70°C
- Storage Temperature Range : -40~+85°C (Bulk)  
: -20~+60°C (Taping)
- Reflow Soldering Profile : According Reflow Profile  
2 Times
- Manual soldering : Tip Temperature 280°C Max.  
Soldering Time 3 Sec. Max.

|            |  |                               |  |  |  |                   |  |
|------------|--|-------------------------------|--|--|--|-------------------|--|
| REVISION:  |  | DATE:                         |  | REVISION:  |  | DATE:             |  |
| UNIT:mm    |  | THIRD ANGLE PROJECTION METHOD |  | TOL. UNLESS OTHERWISE STATED:±0.2  |  | CODE NO.:HCH-1666 |  |
| ISSUED     |  | CONFIRMED                     |  | <b>HCH</b><br>ISO9001 Certified<br>ISO14001 Certified<br><b>HORNG CHIH</b><br>鴻琪股份有限公司 |  | PART NO.          |  |
| John       |  | Elvis                         |  |  |  | PTS-173           |  |
| 2010.05.26 |  | 2010.05.26                    |  |  |  |                   |  |