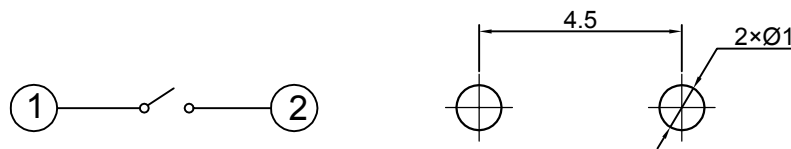
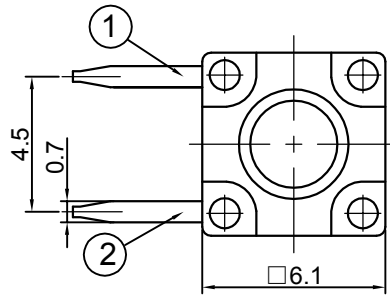
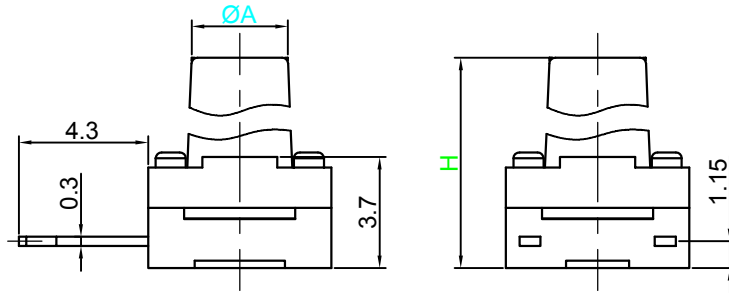




Switch drawings

Dimensional tolerance is ± 0.2mm

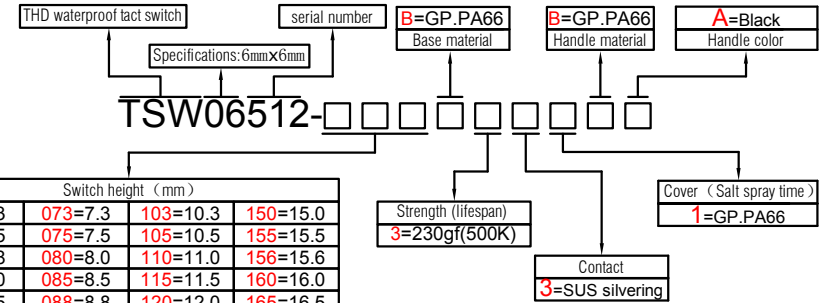
Number Description



CIRCUIT DIAGRAM

P.C.B. LAYOUT

| | | | | | | | | | | | | | | |
|---|-----|------|-----|------|------|-----|------|------|------|------|------|------|-----|------|
| H | 4.3 | 4.5 | 4.8 | 5 | 5.5 | 6 | 6.4 | 6.5 | 6.6 | 7 | 7.3 | 7.5 | 8 | 8.5 |
| A | 3.2 | 3.2 | 3 | 3.2 | 3.1 | 3.2 | 3.2 | 3.2 | 3.2 | 3.1 | 3.2 | 3.2 | 3.2 | 3.2 |
| H | 8.8 | 9 | 9.5 | 9.7 | 9.9 | 10 | 10.3 | 10.5 | 11 | 11.5 | 12 | 12.5 | 13 | 13.5 |
| A | 3.2 | 3.1 | 3.1 | 3.1 | 3.1 | 3.2 | 3.2 | 3.2 | 3 | 3.1 | 3.2 | 3.2 | 3.2 | 3 |
| H | 14 | 14.5 | 15 | 15.5 | 15.6 | 16 | 16.5 | 17 | 17.5 | 18 | 18.5 | 19 | | |
| A | 3.2 | 3.1 | 3.1 | 3.1 | 3.1 | 3.2 | 3.2 | 3.2 | 3 | 3.1 | 3.2 | 3.2 | | |



| Switch height (mm) | | | | |
|--------------------|----------|----------|----------|--|
| 043=4.3 | 073=7.3 | 103=10.3 | 150=15.0 | |
| 045=4.5 | 075=7.5 | 105=10.5 | 155=15.5 | |
| 048=4.8 | 080=8.0 | 110=11.0 | 156=15.6 | |
| 050=5.0 | 085=8.5 | 115=11.5 | 160=16.0 | |
| 055=5.5 | 088=8.8 | 120=12.0 | 165=16.5 | |
| 060=6.0 | 090=9.0 | 125=12.5 | 170=17.0 | |
| 064=6.4 | 095=9.5 | 130=13.0 | 175=17.5 | |
| 065=6.5 | 097=9.7 | 135=13.5 | 180=18.0 | |
| 066=6.6 | 099=9.9 | 140=14.0 | 185=18.5 | |
| 070=7.0 | 100=10.0 | 145=14.5 | 190=19.0 | |

SPECIFICATIONS

| | |
|----------------------|---------------------|
| Function: | Momentary action |
| Contact Arrangement: | SPST, Normally Open |
| Termination: | THD waterproof |

Environmental

| | |
|------------------------|------------|
| Operating Temperature: | -25~+70℃ |
| Relative Humidity: | (40℃) ≤95% |

Electrical

| | |
|------------------------|--------------|
| Contact Rating: | 50mA 12V DC |
| Dielectric Strength: | 250VAC /1min |
| Contact Resistance: | 100mΩMax. |
| Insulation Resistance: | 100MΩMin. |
| Travel: | 0.3±0.1mm |

Mechanical

| | |
|------------------|----------|
| Actuation Force: | Optional |
| Life Expectancy: | Optional |

Materials

| | |
|------------------------|--------------------------|
| 1.Stem: | Optional |
| 2.Cover: | Optional |
| 3.Washer: | Nonoptional |
| 4.Waterproof membrane: | Nonoptional |
| 5.Contact: | Optional |
| 6.Holder: | Optional |
| 7.Terminal: | Ag plating Au plating |

