

## Features

- Compact-size $2.6 \mathrm{~mm} \times 1.6 \mathrm{~mm}$
- Low profile with 0.55 mm
- 200,000 operation cycles
- Water and Dust proof
- Halogen Free


## Applications

- Smart phone
- Digital camera, Medical
- Portable electronic device
- 3C products


## Specifications

Contact Rating
Contact Resistance Insulation Resistance Dielectric Strength Operating Force
Travel
Operating Life
Operating Temperature
Storage Temperature
: $10 \mu \mathrm{~A}, 2 \mathrm{~V}$ DC to $20 \mathrm{~mA}, 15 \mathrm{~V}$ DC
: $500 \mathrm{~m} \Omega$ max.
: $50 \mathrm{M} \Omega \mathrm{min}$. (at 100 V DC)
: 250 V AC/1 minute.
: 160 $\pm 50 \mathrm{gf}$
: 0.11 mm
: 200,000 cycles
: $-40^{\circ} \mathrm{C}$ to $+85^{\circ} \mathrm{C}$
: $-40^{\circ} \mathrm{C}$ to $+85^{\circ} \mathrm{C}$

## Diagram



## Circuit



Dimensions : Millimetres

Part Number Table

| Description | Part Number |
| :---: | :---: |
| Tact Switch, 12V DC, SPST, 160gf, SMD | MP000698 |

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