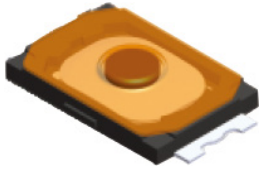


# Surface Mount Tact Switches **multicomp**PRO

**RoHS  
Compliant**



## Features

- Compact-size 3mm × 2mm
- Low profile with 0.6mm
- Long operation cycles
- Water and Dust proof
- Halogen Free

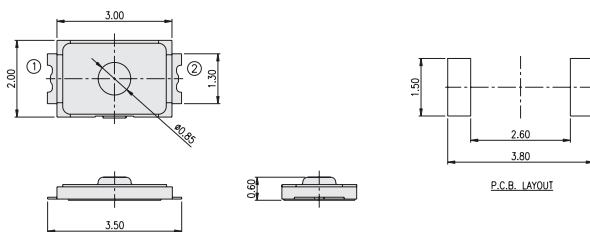
## Applications

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

## Specifications

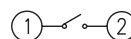
Contact Rating	: 10 $\mu$ A, 2V DC to 20mA, 12V DC
Contact Resistance	: 500m $\Omega$ max.
Insulation Resistance	: 100M $\Omega$ min. (at 100V DC)
Dielectric Strength	: 100V AC/1 minute.
Operating Force	: 160 $\pm$ 50gf / 180 $\pm$ 50gf / 240 $\pm$ 50gf
Travel	: 0.13mm
Operating Life	: 300,000 cycles
Operating Temperature	: -40°C to +85°C
Storage Temperature	: -40°C to +85°C

## Diagram



Dimensions : Millimetres

## Circuit



## Part Number Table

Description	Part Number
Tact Switch, 12V DC, SPST, 160gf, SMD	MP000700
Tact Switch, 12V DC, SPST, 180gf, SMD	MP000701
Tact Switch, 12V DC, SPST, 240gf, SMD	MP000702

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