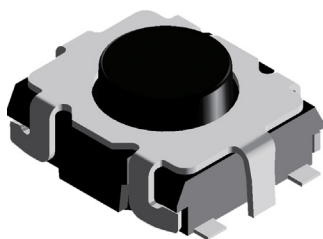


# Tactile Switches

## 2.7mm × 3mm, Vertical Push

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### Features

- Electrical life: 200.000 cycles
- Sharp click feeling
- 2.7mm × 3mm miniature tact switch

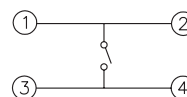
### Application

- Automotive
- Video game device

### Specification

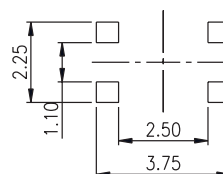
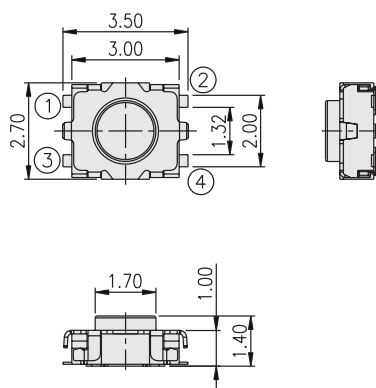
Contact Rating	: 50mA, 12V DC
Contact Resistance	: 100mΩ max.
Insulation Resistance	: 100MΩ min. 500V DC
Dielectric Strength.	: 250V AC / 1 minute
Operating Force	: 160 ±50gf / 200 ±50gf
Travel	: 0.12mm
Operating Life	: 200,000 cycles
Operating Temp.	: -40°C to +85°C
Storage Temp.	: -40°C to +90°C

### Circuit



### Diagram

MPBE



P.C.B. LAYOUT

Dimensions : Millimetres

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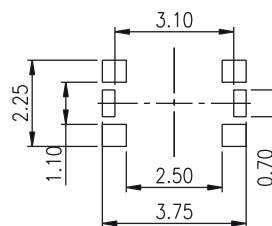
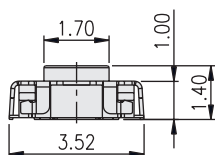
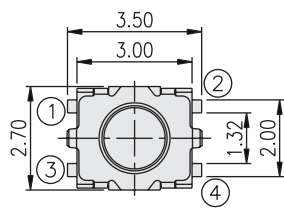
**multicomp** PRO

# Tactile Switches

## 2.7mm × 3mm, Vertical Push

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MPBEG



P.C.B. LAYOUT

Dimensions : Millimetres

### Part Number Table

Description	Part Number
Tactile Switch, Vertical Push, Brown, 160gf	MPBE-N-Q
Tactile Switch, Vertical Push, White, 200gf	MPBE-W-Q
Tactile Switch with Ground Pin, Vertical Push, Brown, 160gf	MPBEG-N-Q
Tactile Switch with Ground Pin, Vertical Push, White, 200gf	MPBEG-W-Q

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