

**RoHS
Compliant**



Features

- Compact sized
- Sharp detection feeling
- Vertical Push Type
- Halogen Free

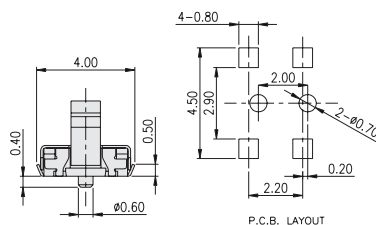
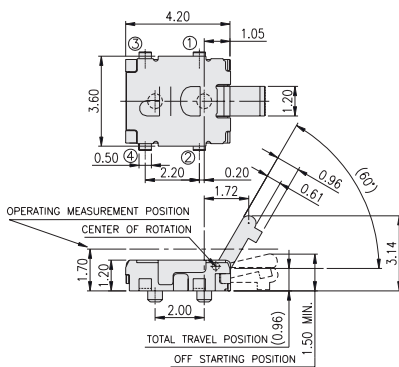
Applications

- Consumer electronics
- Safety control device
- Heat energy regulator

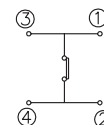
Specifications

Contact Rating	: 100 μ A, 3V DC min. 1mA, 5V DC max.
Contact Resistance	: 3 Ω max.
Insulation Resistance	: 100M Ω min. 100V DC
Dielectric Strength	: 100V AC/1 minute
Operating Force	: 35gf max.
Travel	: 2.5mm
Operating Life	: 50,000 cycles
Operating Temperature	: -40 $^{\circ}$ C to +85 $^{\circ}$ C
Storage Temperature	: -40 $^{\circ}$ C to +85 $^{\circ}$ C

Diagram



Circuit



Part Number Table

Description	Part Number
Detector Switch with Post, 3V DC, SPST-NC, SMD Flat Terminal	MP000778
Detector Switch with Post, 5V DC, SPST-NC, SMD Flat Terminal, Tape and Reel	MP005538
Detector Switch with Post, 3V DC, SPST-NO, SMD Bending Terminal	MP000779
Detector Switch with Post, 3V DC, SPST-NC, SMD Bending Terminal, Tape and Reel	MP005539

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