Surface Mount Tact Switch





Features

- Miniature 2.8mm × 1.95mm
- · Side push mid-mount type
- · 300,000 operation life cycles
- · Better soldering peeling strength
- · Height from surface of PCB: 0.975mm
- · Water and Dust proof
- · Halogen Free

Applications

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

Specifications

Contact Rating : 10µA, 2V DC to 20mA, 15V DC

Contact Resistance : $500m\Omega$ max.

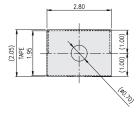
Insulation Resistance : $50M\Omega$ min. (at 100V DC) Dielectric Strength : 250V AC/1 minute.

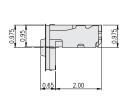
Operating Force : 160±50gf
Travel : 0.13mm

Operating Life : 300,000 cycles
Operating Temperature : -40°C to +85°C
Storage Temperature : -40°C to +85°C

Diagram





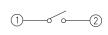


1.90

Compliant

RoHS

Circuit



Dimensions : Millimetres

Part Number Table

Description	Part Number
Tact Switch, 12V DC, SPST, 160gf, SMD	MP000699

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