Ultraminiature Surface Mount Slide Switches



Features/Benefits

- Ultraminiature surface mount
- Low profile
- SPDT & SP3T models
- RoHS compliant

Typical Applications

- Computer peripherals & network products
- **Telecommunication products**
- Test & measurement equipment

Specifications

CONTACT RATING: 0.3A @ 6 VDC. ELECTRICAL LIFE: 10,000 cycles. CONTACT RESISTANCE: 70 m Ω max.

INSULATION RESISTANCE: 100 M Ω min. @ 500V.

DIELECTRIC STRENGTH: 500 VAC min.

OPERATING TEMPERATURE: -20°C to +85°C for PCM12SMTR. OPERATING TEMPERATURE: -10°C to +85°C for PCM13SMTR.

SOLDERABILITY: 255C max. solder temperature.

PACKAGING: Tape & reel.

Materials

CASE: PPA

COVER: Stainless steel. SLIDER: Nylon 4/6

BRUSH: Copper alloy silver clad.

TERMINALS: Copper alloy, silver plated.

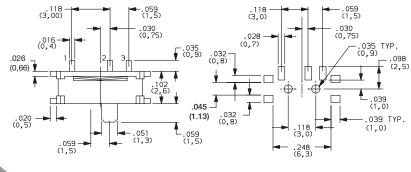
NOTE: All models RoHS compliant and compatible with all options.

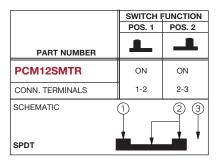
NOTE: Specifications and materials listed above are for switches with standard options. For information on specific and custom switches, consult Customer Service Center.

How To Order

Complete part numbers for PCM Series Ultraminiature Surface Mount Slide Switches are shown below and on page I-45.

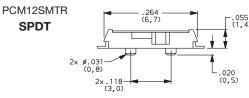
PC MOUNTING

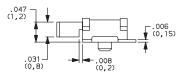






SPDT



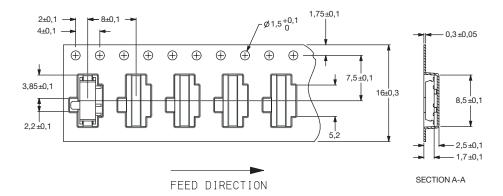


Actuator shown in pos. 2

TAPE & REEL

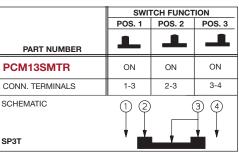
For part number PCM12SMTR

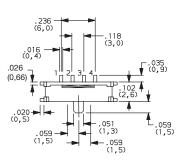
Quanity per reel 3500

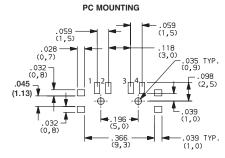




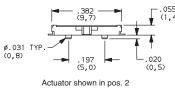
PCM Series Ultraminiature Surface Mount Slide Switches

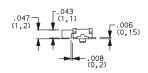








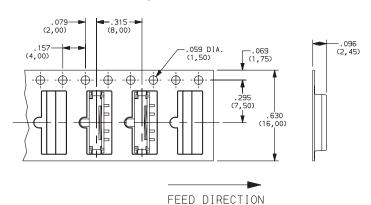




TAPE & REEL

For part number PCM13SMTR

Quanity per reel 3500





Dimensions are shown: Inches (mm)
Specifications and dimensions subject to change

