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. MECHANICAL LIFE: 10,000 cycles. CONTACT RESISTANCE: 70 m Ω max.

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

DIELECTRIC STRENGTH: 500 VAC min. OPERATING TEMPERATURE: -10°C to +85°C. SOLDERABILITY: 255C max. solder temperature.

PACKAGING: Tape & reel.

Materials

CASE: P.P.S.

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. For the latest information regarding RoHS compliance, please go to: www.ittcannon.com/rohs.

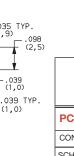
NOTE: Specifications and materials listed above are for switches with standard options. For information on specific and custom switches, consult Customer Service Center.

How To Order

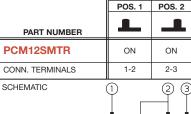
Complete part numbers for PCM Series Ultraminiature Surface Mount Slide Switches are shown below and on page J-44.

PC MOUNTING

.059 .118 .118 .030 .030 (0,75) .028 TYP. .032 .102 (2,6) .039 (1,0) .039 TYP. .118 .051



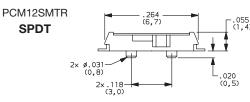
SPDT

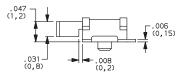


SWITCH FUNCTION



SPDT

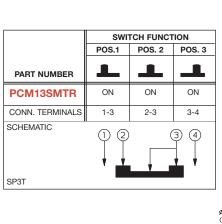


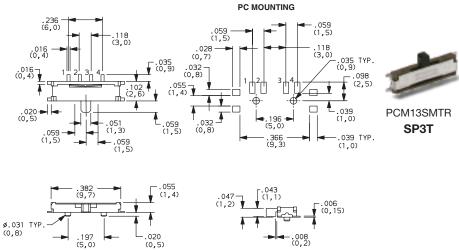


.248 (6,3)

Actuator shown in pos. 2



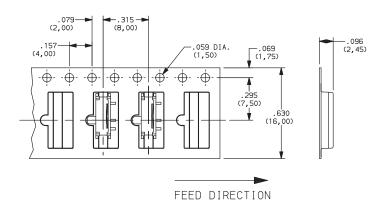




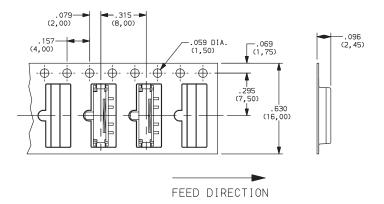
TAPE & REEL

Actuator shown in pos. 2

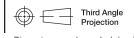
For part number PCM12SMTR



For part number PCM13SMTR







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