

#### 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  $\Omega$  max.

INSULATION RESISTANCE: 100 M  $\Omega$  min. @ 500V.

DIELECTRIC STRENGTH: 500 VAC min.

OPERATING TEMPERATURE: -20°C to +85°C.

SOLDERABILITY: 255C max. solder temperature.

PACKAGING: Tape & reel.

#### **Materials**

CASE: PA6T

COVER: Stainless steel. SLIDER: Nylon 4/6

BRUSH: Copper alloy silver clad.
TERMINALS: Copper alloy, silver plated.

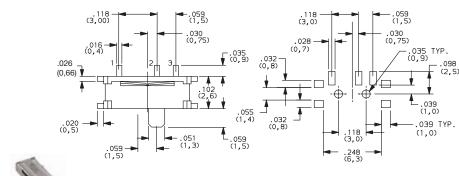
NOTE: All models RoHS compliant and compatible with all options.

**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**

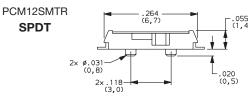
Complete part numbers for PCM Series Ultraminiature Surface Mount Slide Switches are shown below and on page I-45.

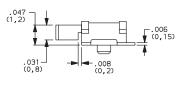
#### PC MOUNTING



	SWITCH FUNCTION	
	POS. 1	POS. 2
PART NUMBER	1	4
PCM12SMTR	ON	ON
CONN. TERMINALS	1-2	2-3
SCHEMATIC SPDT		2 3







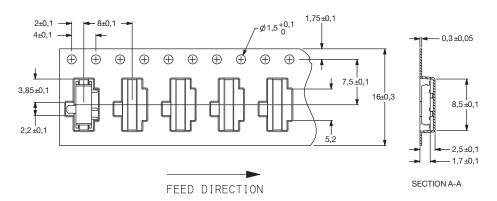
Actuator shown in pos. 2

## **TAPE & REEL**

I-44

For part number PCM12SMTR

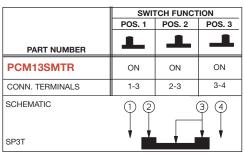
Quanity per reel 3500

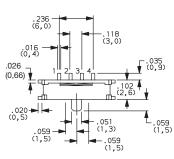


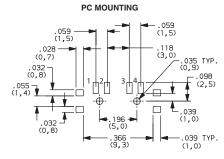


Dimensions are shown: Inch (mm) Specifications and dimensions subject to change

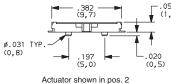
# **PCM Series Ultraminiature Surface Mount Slide Switches**

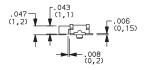








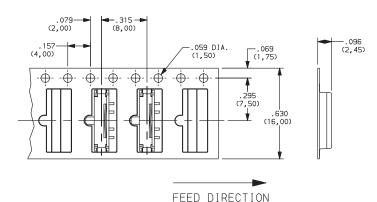


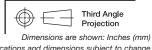


# **TAPE & REEL**

For part number PCM13SMTR

Quanity per reel 3500





Specifications and dimensions subject to change

