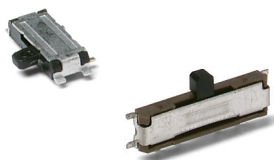


PCM Series

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

CONTACTS: Copper alloy silver or gold plated

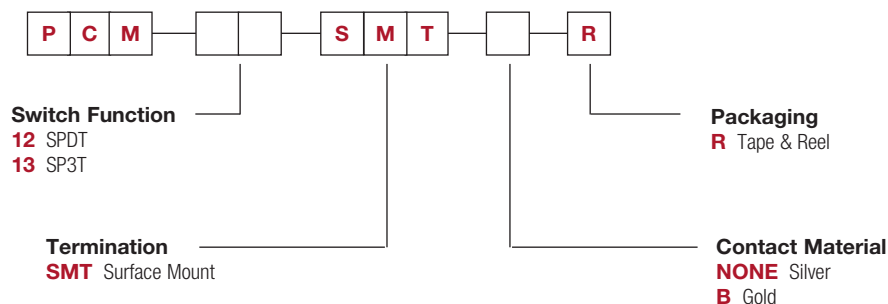
TERMINALS: Copper alloy, silver or gold plated

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.

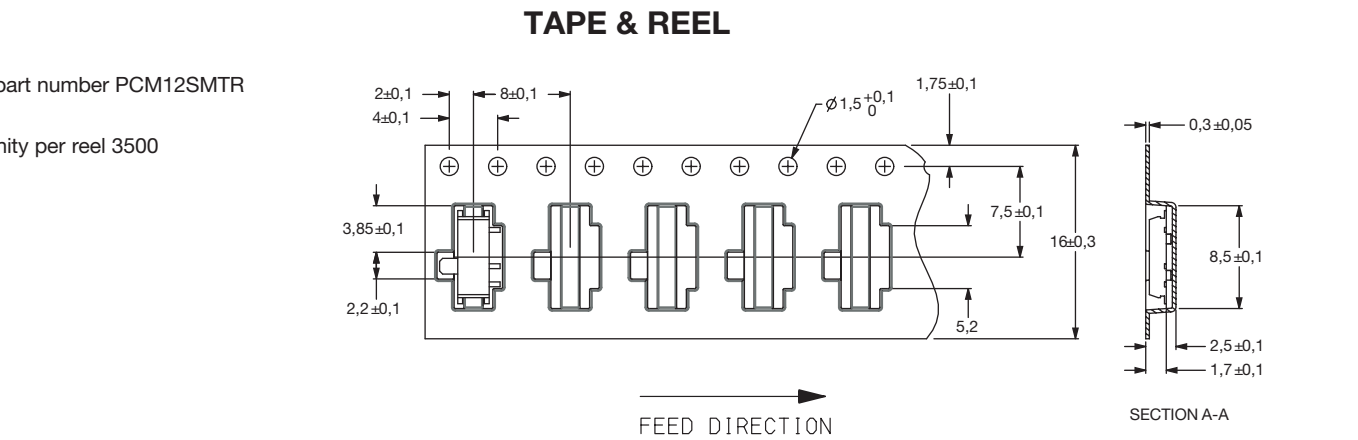
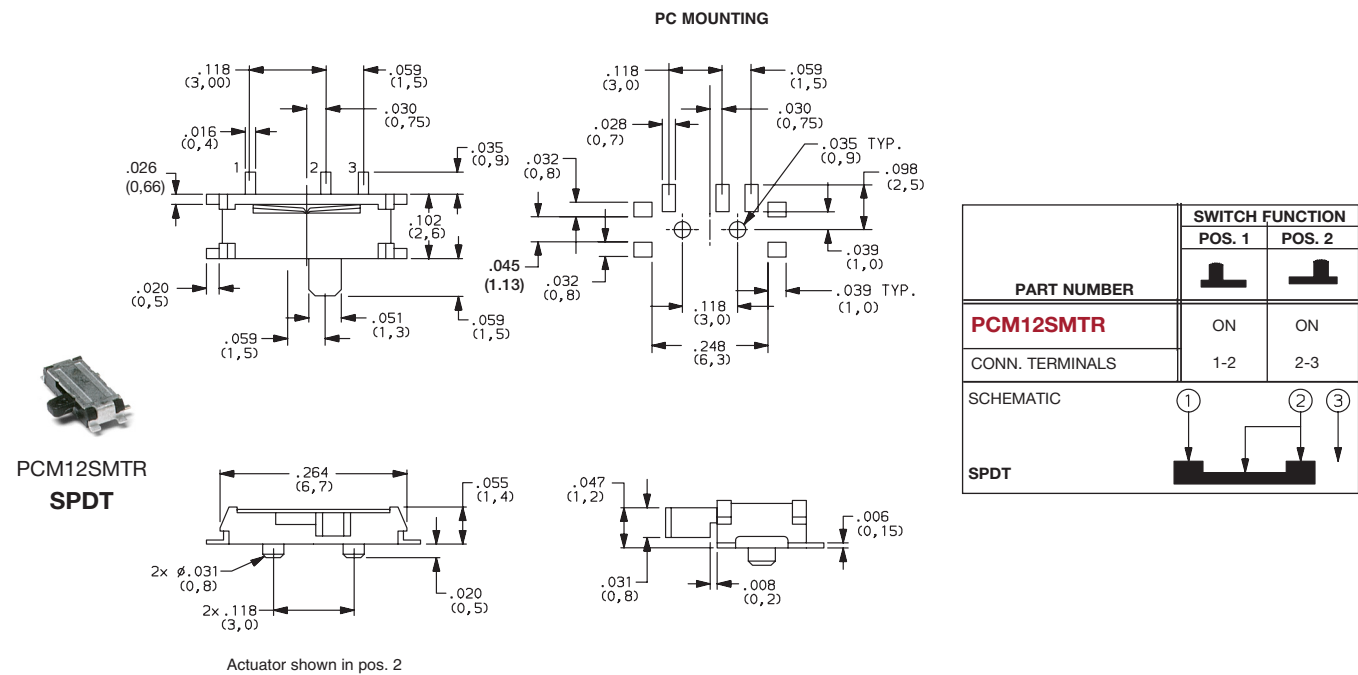
How To Order

Our easy build-a-switch concept allows you to mix and match options to create the switch you need. To order, select desired option from each category and place it in the appropriate box.



PCM Series

Ultraminiature Surface Mount Slide Switches



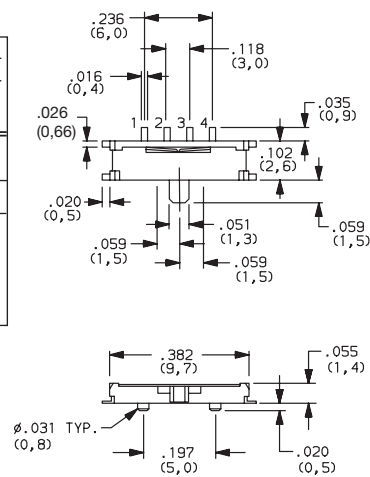
PCM Series

Ultraminiature Surface Mount Slide Switches

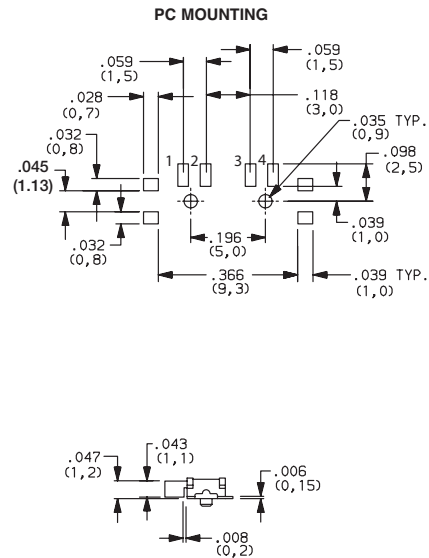
PART NUMBER	SWITCH FUNCTION		
	POS. 1	POS. 2	POS. 3
PCM13SMTR	ON	ON	ON
CONN. TERMINALS	1-3	2-3	3-4

SCHEMATIC

SP3T



Actuator shown in pos. 2



PCM13SMTR
SP3T



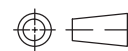
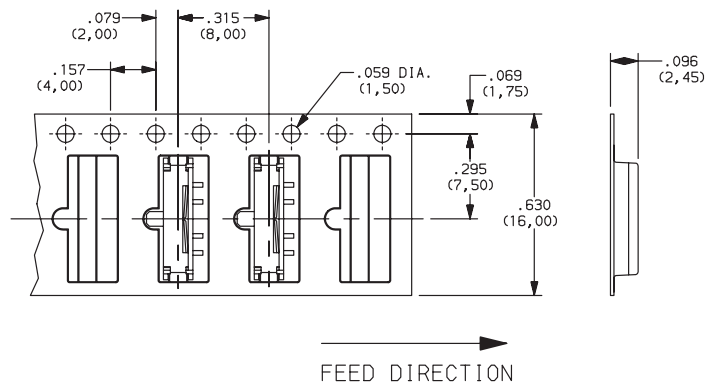
1

Slide

TAPE & REEL

For part number PCM13SMTR

Quantity per reel 3500



Third Angle Projection

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

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[C&K Switches:](#)

[PCM12SMTR](#) [PCM13SMTR](#)