PCM Series
Ultraminiature Surface Mount Slide Switches

Specifications
- CONTACT RATING: 0.3A @ 6 VDC.
- ELECTRICAL LIFE: 10,000 cycles.
- CONTACT RESISTANCE: 70 mΩ max.
- INSULATION RESISTANCE: 100 MΩ min. @ 500V.
- DIELECTRIC STRENGTH: 500 VAC min.
- OPERATING TEMPERATURE: −10°C to +85°C.
- SOLDERABILITY: 255°C max. solder temperature.
- PACKAGING: Tape & reel.

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

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.

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

Typical Applications
- Computer peripherals & network products
- Telecommunication products
- Test & measurement equipment

TAPE & REEL
For part number PCM12SMTR
Quantity per reel 3500
PCM Series
Ultraminiature Surface Mount Slide Switches

### Dimensions

ACTUATOR Shown in POS. 3

### Schematic

<table>
<thead>
<tr>
<th>PART NUMBER</th>
<th>POS. 1</th>
<th>POS. 2</th>
<th>POS. 3</th>
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<tbody>
<tr>
<td>PCM13SMTR</td>
<td>ON</td>
<td>ON</td>
<td>ON</td>
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</tbody>
</table>

### Tape & Reel

For part number PCM13SMTR

Quantity per reel 3500