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.
MECHANICAL LIFE: 10,000 cycles.
CONTACT RESISTANCE: 70 mΩ max.
INSULATION RESISTANCE: 100 MΩ min. @ 500V.
DIELECTRIC STRENGTH: 500 VAC min.
OPERATING TEMPERATURE: –20ºC to +85ºC.
SOLDERABILITY: 255ºC max. solder temperature.
PACKAGING: Tape & reel.

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.

PC Mounting

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

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

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### PCM Series

#### Ultraminiature Surface Mount Slide Switches

<table>
<thead>
<tr>
<th>PART NUMBER</th>
<th>SWITCH FUNCTION</th>
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<tbody>
<tr>
<td>PCM13SMTR</td>
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<thead>
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<th>POS. 1</th>
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**CONN. TERMINALS**

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**SCHEMATIC**

**PC MOUNTING**

**TAPE & REEL**

For part number PCM13SMTR

Quantity per reel 3500

Dimensions are shown in inches (mm)

Specifications and dimensions subject to change

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