
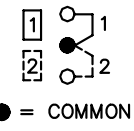
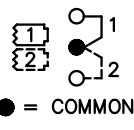
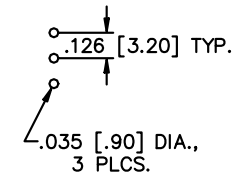

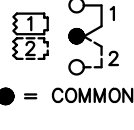
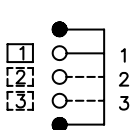
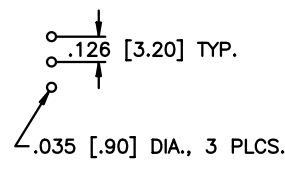


# SLB Series

(with p.c. board stand-off bracket)

## Miniature Slide Switches

SPECIFICATIONS	FEATURES
<p><b>Contact ratings:</b> 300 mA at 125 VAC or 30 VDC</p> <p><b>Initial contact resistance:</b> 20 milliohms max.</p> <p><b>Insulation resistance:</b> 100 megohms min. at 500 VDC</p> <p><b>Dielectric strength:</b> 500 volts RMS for 1 minute</p> <p><b>Electrical life:</b> 10,000 cycles min.</p> <p><b>Operating temperature range:</b> -20°C to +85°C</p> <p><b>Actuation force:</b> 220g ± 100g</p> <p><b>Solder heat resistance:</b> 260°C max. for 3 seconds</p> <p><b>Solvent washing permissible</b></p>	<ul style="list-style-type: none"> <li>Miniature compact size.</li> <li>Wash-through open frame construction.</li> <li>Positive spring loaded ball detent mechanism.</li> <li>Epoxy sealed terminals.</li> </ul>
MATERIALS	
<p><b>Contacts &amp; terminals:</b> Silver plated</p> <p><b>Frame:</b> Zinc plated steel</p> <p><b>Actuator:</b> Thermoplastic</p> <p><b>Base:</b> Phenolic laminated sheet</p>	<p><b>Terminal seal:</b> Epoxy</p>

<p><b>MODEL NO.</b></p> <p style="color: red;"><b>SLB12814</b></p>	<p><b>1P2T</b></p>  <p>● = COMMON</p>	 <p style="text-align: center;">MECHANICAL OUTLINE</p> <p style="text-align: right;">P.C. BOARD LAYOUT</p>
<p><b>MODEL NO.</b></p> <p style="color: red;"><b>SLB1281R5</b></p>	<p><b>1P2T</b></p>  <p>● = COMMON</p>	 <p style="text-align: center;">MECHANICAL OUTLINE</p> <p style="text-align: right;">P.C. BOARD LAYOUT</p>
<p><b>MODEL NO.</b></p> <p style="color: red;"><b>SLB1370</b></p>	<p><b>1P3T</b></p>  <p>● = COMMON</p>	 <p style="text-align: center;">MECHANICAL OUTLINE</p> <p style="text-align: right;">P.C. BOARD LAYOUT</p>
<p><b>MODEL NO.</b></p> <p style="color: red;"><b>SLB1370</b></p>	<p><b>1P3T</b></p>  <p>● = COMMON</p>	 <p style="text-align: center;">MECHANICAL OUTLINE</p> <p style="text-align: right;">P.C. BOARD LAYOUT</p>


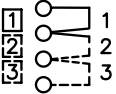
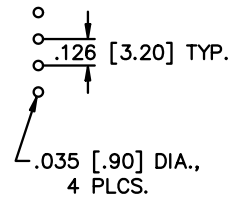
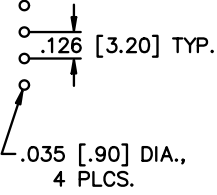

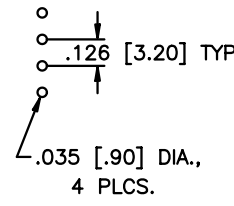
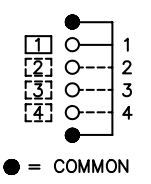
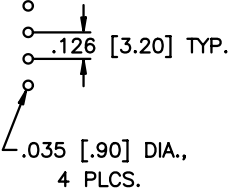
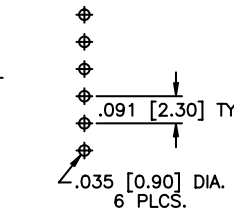
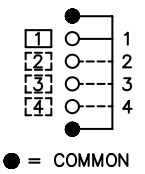
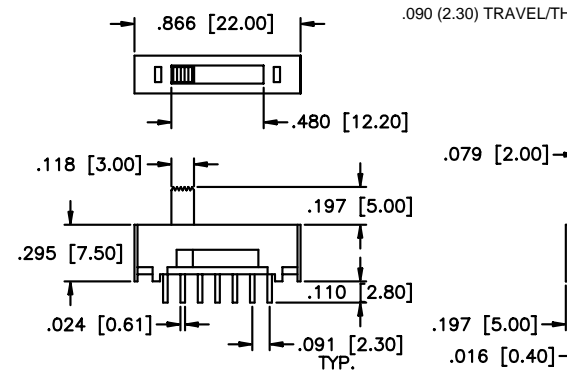
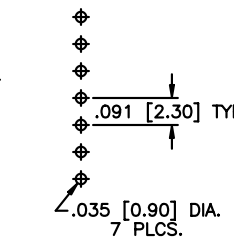

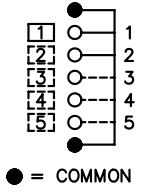
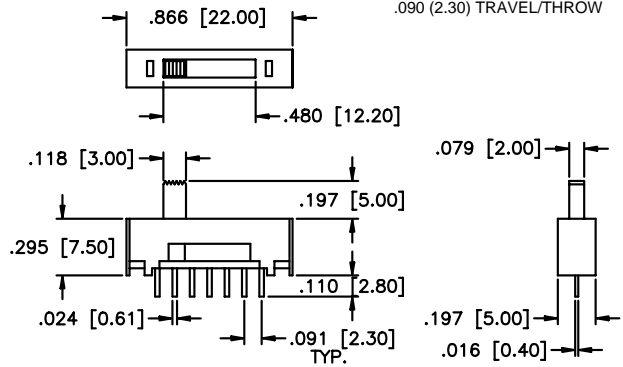
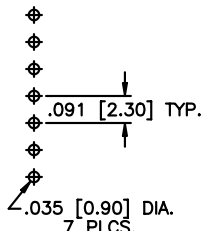
SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE

# SLB Series

(with p.c. board stand-off bracket)

## Miniature Slide Switches

SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE


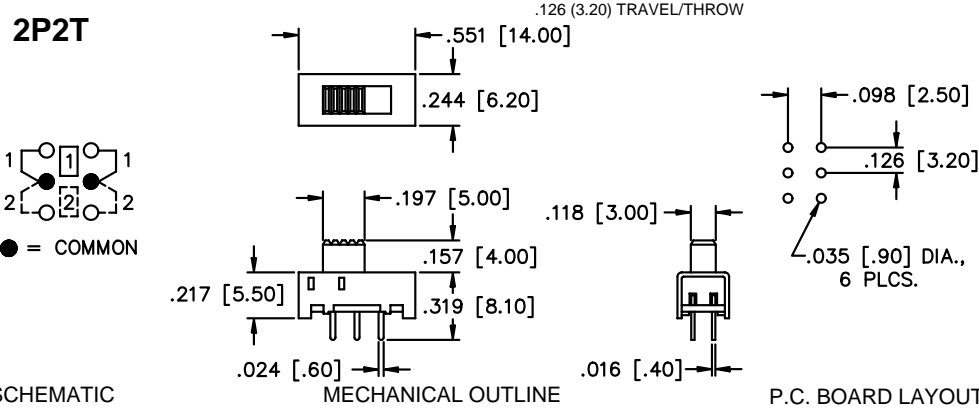

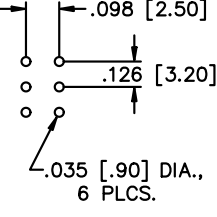

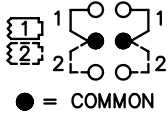

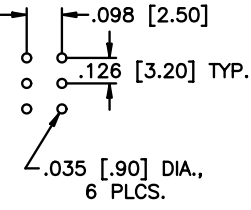
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<p><b>MODEL NO.</b></p> <p><b>SLB1381R5</b></p>  <p>RIGHT ANGLE ACTUATOR</p>	<p><b>1P3T</b></p>  <p>SCHMATIC</p>	<p style="text-align: right;">.126 (3.20) TRAVEL/THROW</p>  <p>MECHANICAL OUTLINE</p>	 <p>P.C. BOARD LAYOUT</p>
<p><b>MODEL NO.</b></p> <p><b>SLB1470</b></p>  <p>VERTICAL ACTUATOR</p>	<p><b>1P4T</b></p>  <p>SCHMATIC</p>	<p style="text-align: right;">.090 (2.30) TRAVEL/THROW</p>  <p>MECHANICAL OUTLINE</p>	 <p>P.C. BOARD LAYOUT</p>
<p><b>MODEL NO.</b></p> <p><b>SLB1570</b></p>  <p>VERTICAL ACTUATOR</p>	<p><b>1P5T</b></p>  <p>SCHMATIC</p>	<p style="text-align: right;">.090 (2.30) TRAVEL/THROW</p>  <p>MECHANICAL OUTLINE</p>	 <p>P.C. BOARD LAYOUT</p>

# SLB Series

(with p.c. board stand-off bracket)

## Miniature Slide Switches

SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE

<p><b>MODEL NO.</b></p> <p><b>SLB22814</b></p>  <p>VERTICAL ACTUATOR</p>	<p><b>2P2T</b></p> <p style="text-align: right;">.126 (3.20) TRAVEL/THROW</p>  <p>SCHEMATIC</p> <p style="text-align: center;">MECHANICAL OUTLINE</p> <p style="text-align: right;">P.C. BOARD LAYOUT</p>
<p><b>MODEL NO.</b></p> <p><b>SLB2281R5</b></p>  <p>RIGHT ANGLE ACTUATOR</p>	<p><b>2P2T</b></p> <p style="text-align: right;">.126 (3.20) TRAVEL/THROW</p>  <p>SCHEMATIC</p> <p style="text-align: center;">MECHANICAL OUTLINE</p> <p style="text-align: right;">P.C. BOARD LAYOUT</p>
<p><b>MODEL NO.</b></p> <p><b>SLB23814</b></p>  <p>VERTICAL ACTUATOR</p>	<p><b>2P3T</b></p> <p style="text-align: right;">.126 (3.20) TRAVEL/THROW</p>  <p>SCHEMATIC</p> <p style="text-align: center;">MECHANICAL OUTLINE</p> <p style="text-align: right;">P.C. BOARD LAYOUT</p>
<p><b>MODEL NO.</b></p> <p><b>SLB2381R5</b></p>  <p>RIGHT ANGLE ACTUATOR</p>	<p><b>2P3T</b></p> <p style="text-align: right;">.126 (3.20) TRAVEL/THROW</p>  <p>SCHEMATIC</p> <p style="text-align: center;">MECHANICAL OUTLINE</p> <p style="text-align: right;">P.C. BOARD LAYOUT</p>


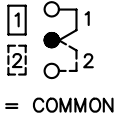
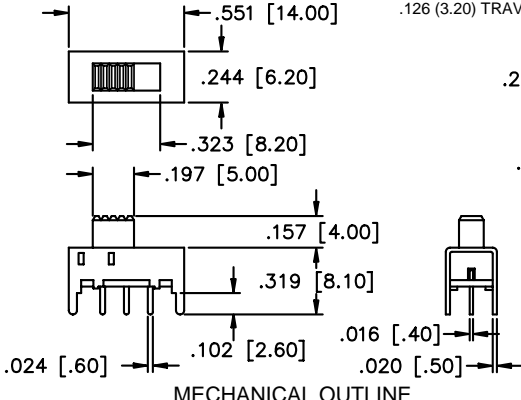
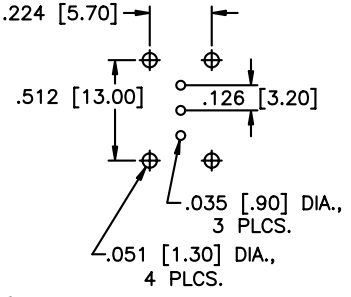

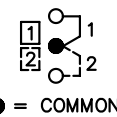
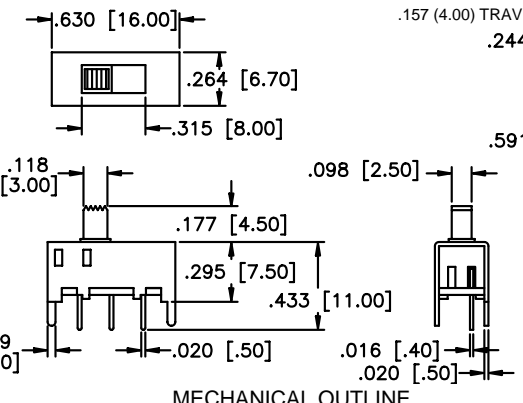
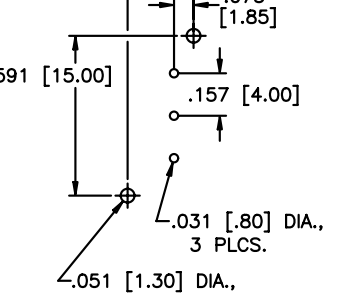

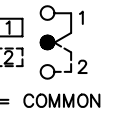
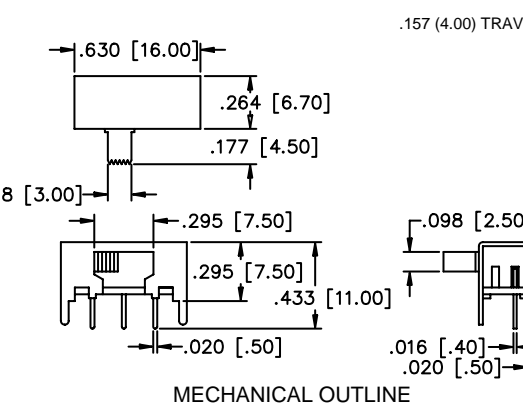
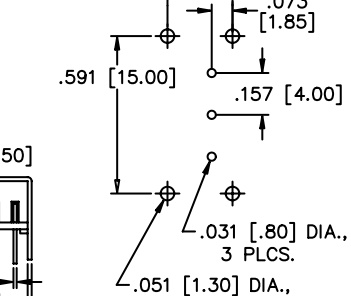
# SLB Series

(with thru- p.c. board hole mounting bracket)

## Miniature Slide Switches

SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE

SPECIFICATIONS	FEATURES
<p><b>Contact ratings:</b> 300 mA at 125 VAC or 30 VDC</p> <p><b>Initial contact resistance:</b> 20 milliohms max.</p> <p><b>Insulation resistance:</b> 100 megohms min. at 500 VDC</p> <p><b>Dielectric strength:</b> 500 volts RMS for 1 minute</p> <p><b>Electrical life:</b> 10,000 cycles min.</p> <p><b>Operating temperature range:</b> -20°C to +85°C</p> <p><b>Actuation force:</b> 220g ± 100g</p> <p><b>Solder heat resistance:</b> 260°C max. for 3 seconds</p> <p><b>Solvent washing permissible</b></p>	<ul style="list-style-type: none"> <li>• <b>Miniature compact size.</b></li> <li>• <b>Wash-through open frame construction.</b></li> <li>• <b>Positive spring loaded ball detent mechanism.</b></li> <li>• <b>Epoxy sealed terminals.</b></li> </ul>
	MATERIALS
	<p><b>Contacts &amp; terminals:</b> Silver plated</p> <p><b>Frame:</b> Zinc plated steel</p> <p><b>Actuator:</b> Thermoplastic</p> <p><b>Base:</b> Phenolic laminated sheet</p> <p style="text-align: right;"><b>Terminal seal:</b> Epoxy</p>


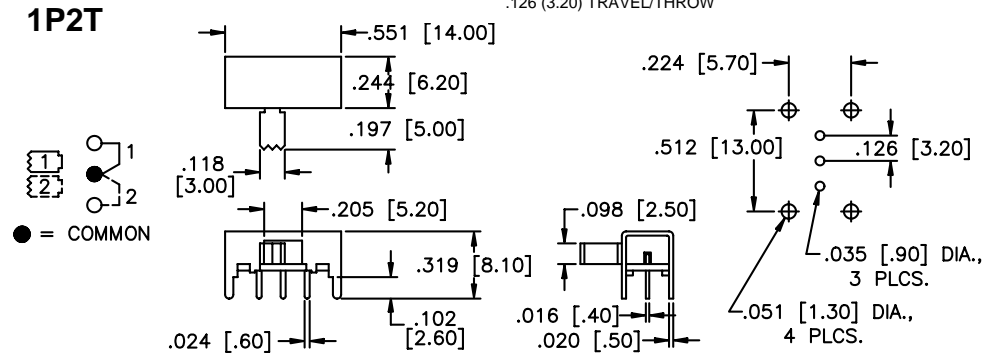

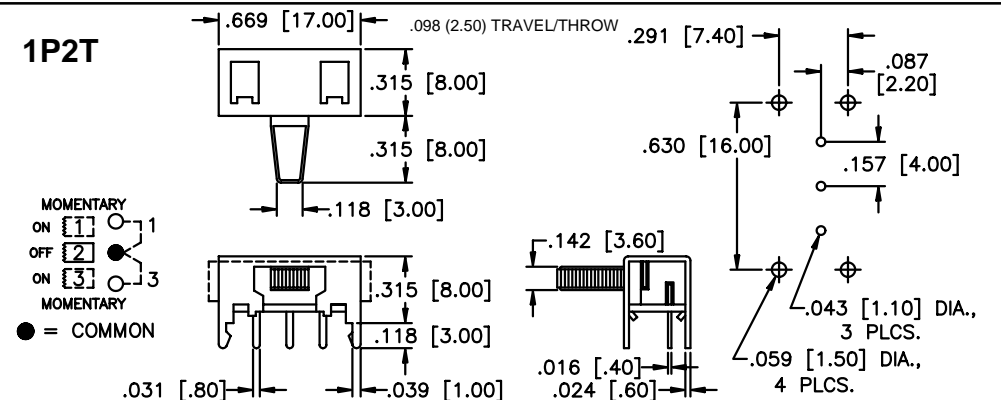
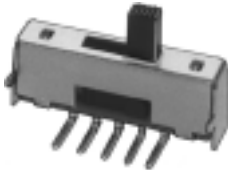
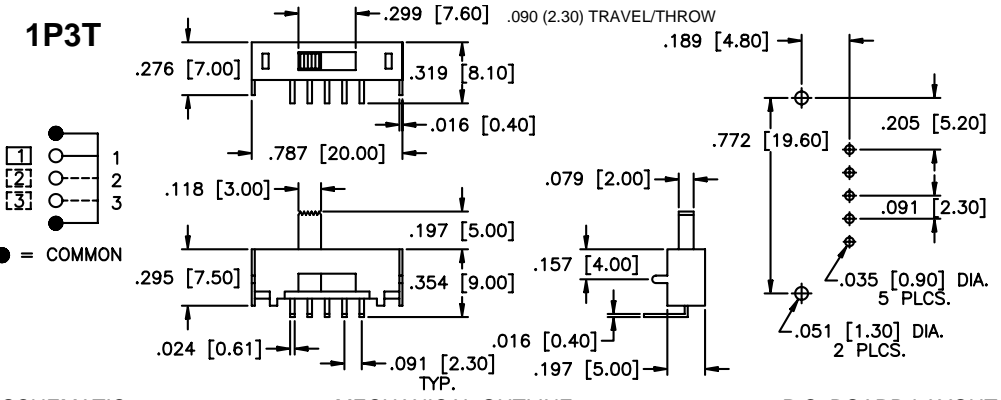

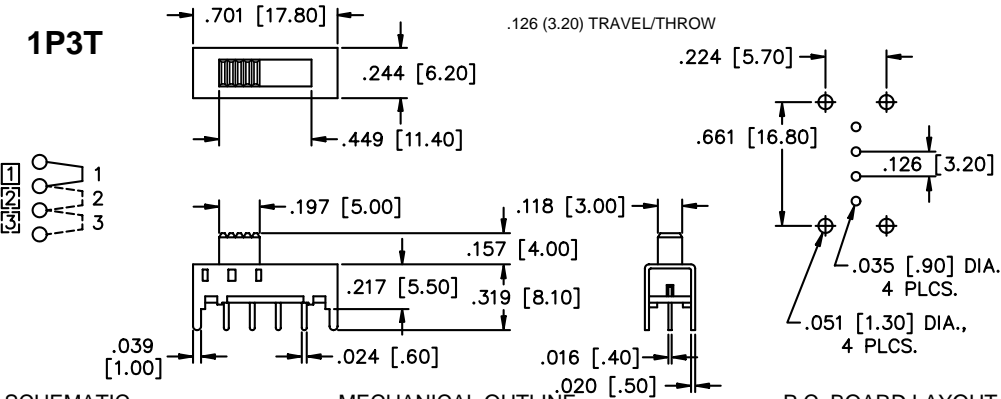
MODEL NO.			
<b>SLB12804</b>			
	<p><b>1P2T</b></p>  <p>● = COMMON</p>	 <p><b>MECHANICAL OUTLINE</b></p>	 <p><b>P.C. BOARD LAYOUT</b></p>
<b>SLB124145</b>			
	<p><b>1P2T</b></p>  <p>● = COMMON</p>	 <p><b>MECHANICAL OUTLINE</b></p>	 <p><b>P.C. BOARD LAYOUT</b></p>
<b>SLB1240R45</b>			
	<p><b>1P2T</b></p>  <p>● = COMMON</p>	 <p><b>MECHANICAL OUTLINE</b></p>	 <p><b>P.C. BOARD LAYOUT</b></p>

# SLB Series

(with thru-p.c. board hole mounting bracket)

## Miniature Slide Switches

SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE


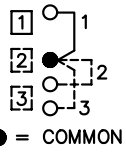
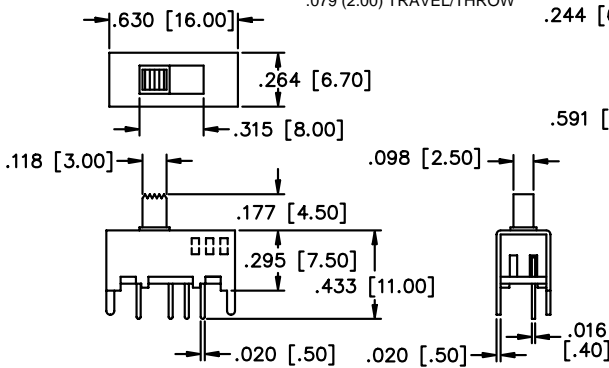
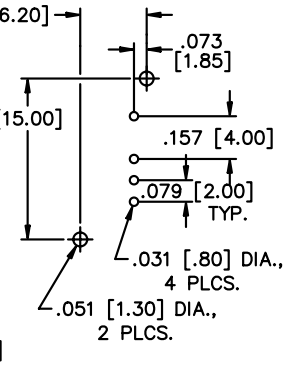

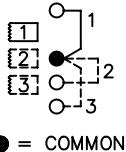
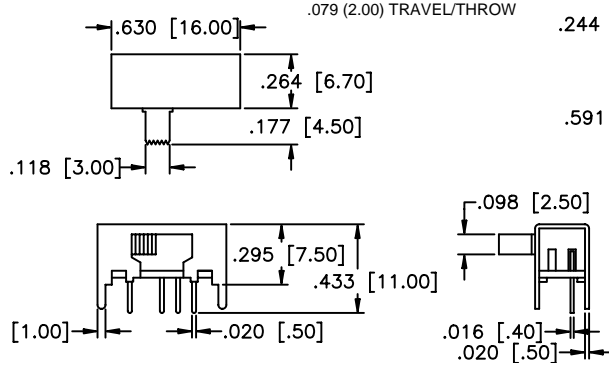
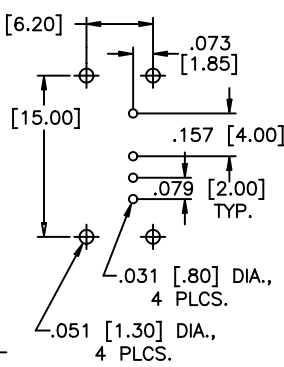

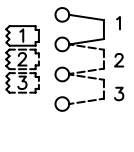
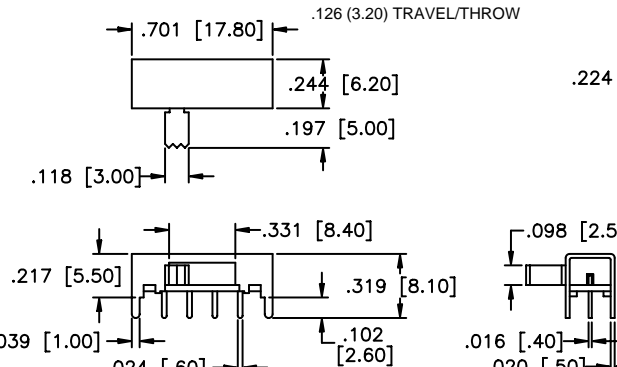
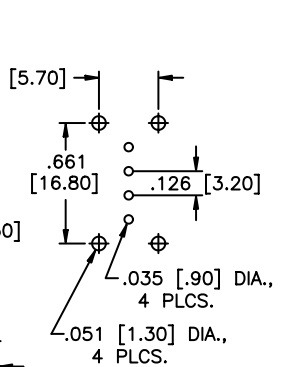
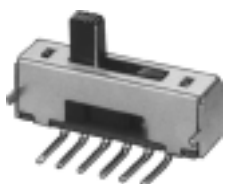
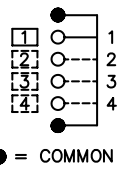
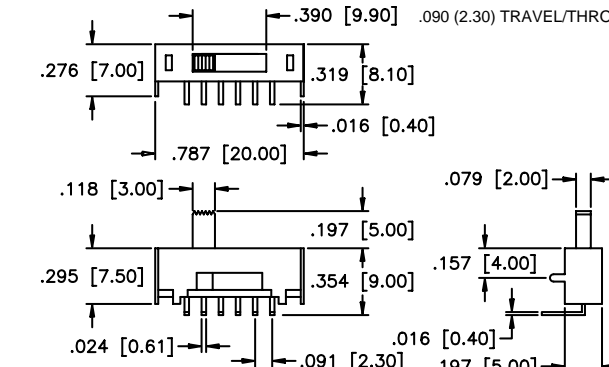
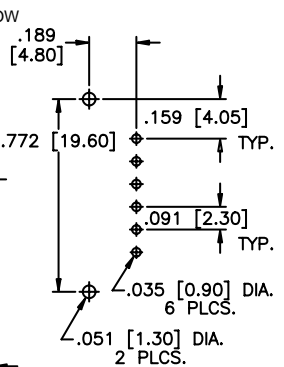
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<p><b>MODEL NO.</b></p> <p style="color: red;"><b>SLB1250R8</b></p>  <p>RIGHT ANGLE ACTUATOR</p>	<p style="text-align: right;">.098 (2.50) TRAVEL/THROW</p> <p><b>1P2T</b></p>  <p style="text-align: center;">SCHEMATIC                      MECHANICAL OUTLINE                      P.C. BOARD LAYOUT</p>
<p><b>MODEL NO.</b></p> <p style="color: red;"><b>SLB1370R</b></p>  <p>RIGHT ANGLE ACTUATOR</p>	<p style="text-align: right;">.090 (2.30) TRAVEL/THROW</p> <p><b>1P3T</b></p>  <p style="text-align: center;">SCHEMATIC                      MECHANICAL OUTLINE                      P.C. BOARD LAYOUT</p>
<p><b>MODEL NO.</b></p> <p style="color: red;"><b>SLB13804</b></p>  <p>VERTICAL ACTUATOR</p>	<p style="text-align: right;">.126 (3.20) TRAVEL/THROW</p> <p><b>1P3T</b></p>  <p style="text-align: center;">SCHEMATIC                      MECHANICAL OUTLINE                      P.C. BOARD LAYOUT</p>

# SLB Series

(with thru-p.c. board hole mounting bracket)

## Miniature Slide Switches

SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE

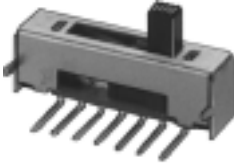
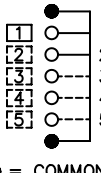
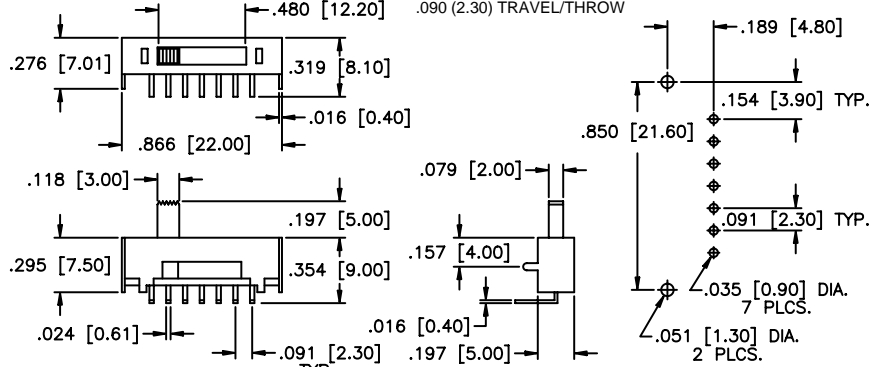

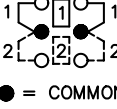
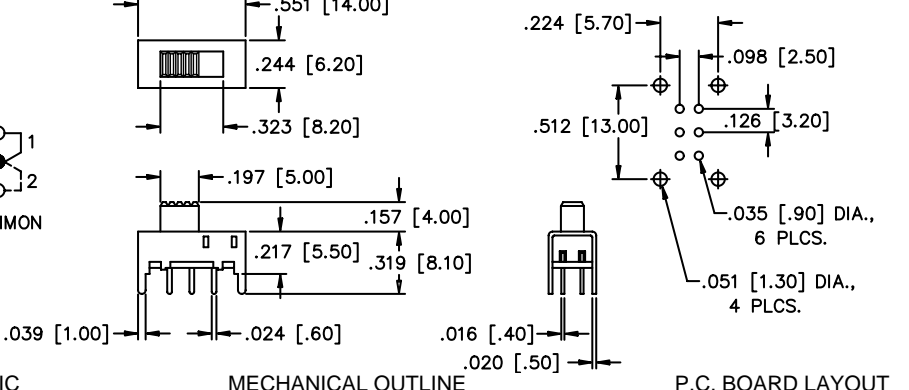
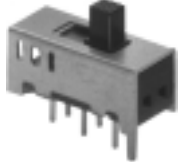
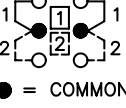
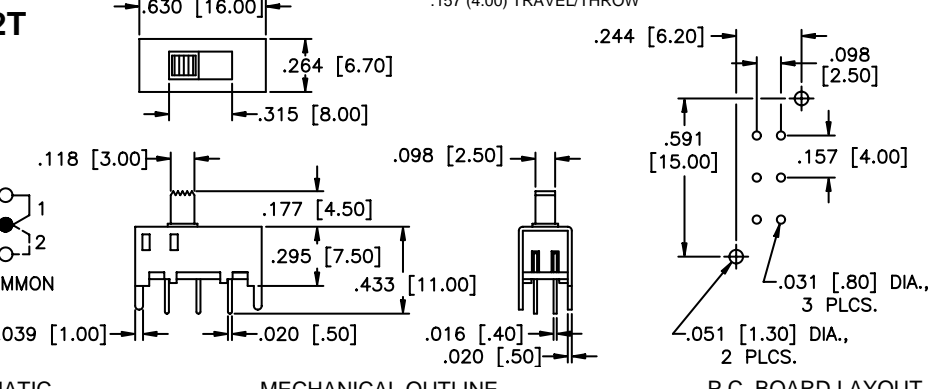
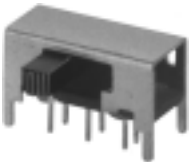
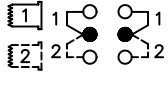
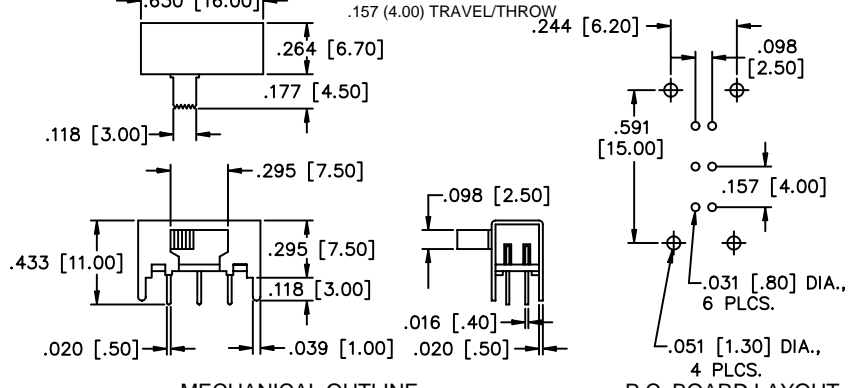
<p><b>MODEL NO.</b></p>	<p><b>1P3T</b> <span style="float: right;">.079 (2.00) TRAVEL/THROW</span></p>		
<p><b>SLB134145</b></p>			
 <p>VERTICAL ACTUATOR</p>	 <p>● = COMMON</p>	 <p>MECHANICAL OUTLINE</p>	 <p>P.C. BOARD LAYOUT</p>
<p><b>MODEL NO.</b></p>	<p><b>1P3T</b> <span style="float: right;">.079 (2.00) TRAVEL/THROW</span></p>		
<p><b>SLB1340R45</b></p>			
 <p>RIGHT ANGLE ACTUATOR</p>	 <p>● = COMMON</p>	 <p>MECHANICAL OUTLINE</p>	 <p>P.C. BOARD LAYOUT</p>
<p><b>MODEL NO.</b></p>	<p><b>1P3T</b> <span style="float: right;">.126 (3.20) TRAVEL/THROW</span></p>		
<p><b>SLB1380R5</b></p>			
 <p>RIGHT ANGLE ACTUATOR</p>		 <p>MECHANICAL OUTLINE</p>	 <p>P.C. BOARD LAYOUT</p>
<p><b>MODEL NO.</b></p>	<p><b>1P4T</b> <span style="float: right;">.090 (2.30) TRAVEL/THROW</span></p>		
<p><b>SLB1470R</b></p>			
 <p>RIGHT ANGLE ACTUATOR</p>	 <p>● = COMMON</p>	 <p>MECHANICAL OUTLINE</p>	 <p>P.C. BOARD LAYOUT</p>

# SLB Series

(with thru-p.c. board hole mounting bracket)

## Miniature Slide Switches

SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE


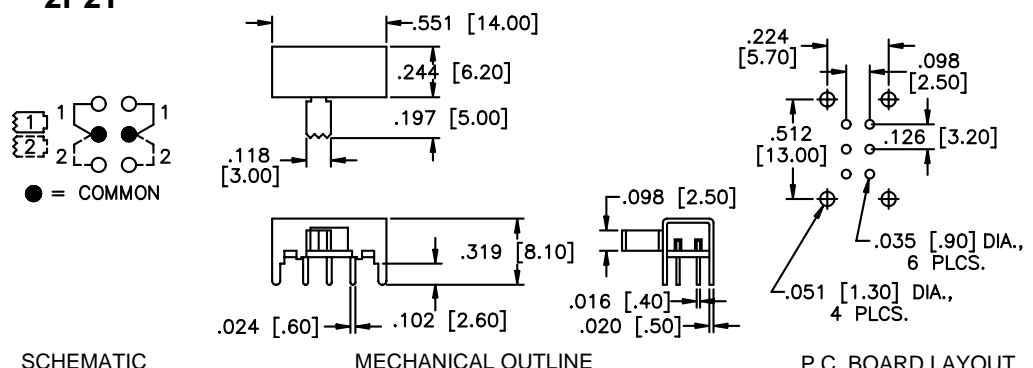

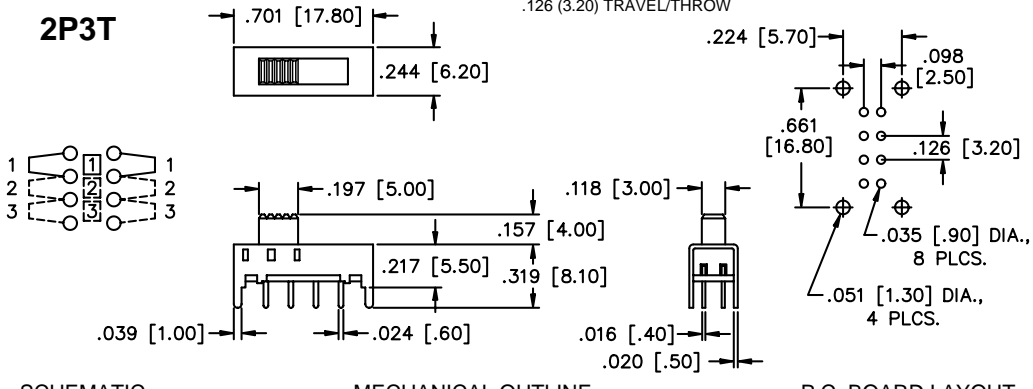

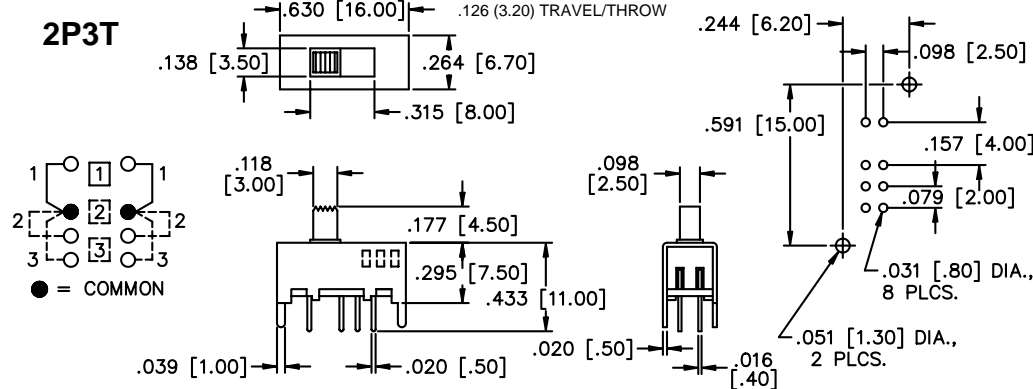

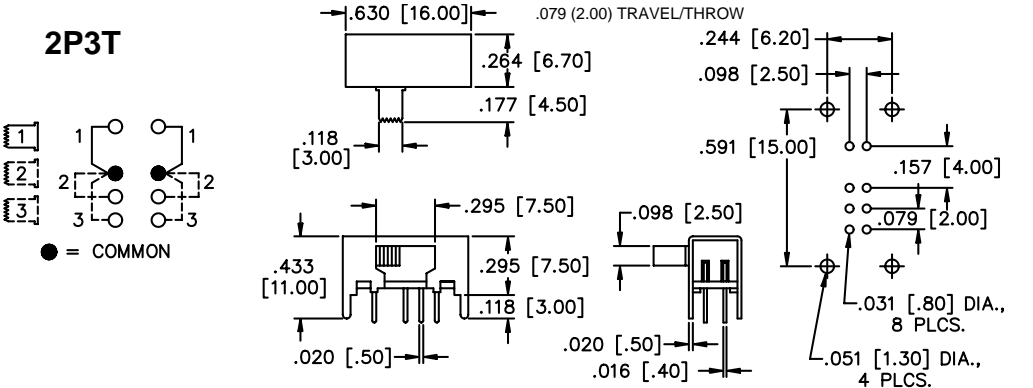
<p><b>MODEL NO.</b> <b>SLB1570R</b></p>  <p>RIGHT ANGLE ACTUATOR</p>	<p><b>1P5T</b></p>  <p>● = COMMON</p>  <p>SCHEMATIC      MECHANICAL OUTLINE      P.C. BOARD LAYOUT</p>
<p><b>MODEL NO.</b> <b>SLB22804</b></p>  <p>VERTICAL ACTUATOR</p>	<p><b>2P2T</b></p>  <p>● = COMMON</p>  <p>SCHEMATIC      MECHANICAL OUTLINE      P.C. BOARD LAYOUT</p>
<p><b>MODEL NO.</b> <b>SLB224145</b></p>  <p>VERTICAL ACTUATOR</p>	<p><b>2P2T</b></p>  <p>● = COMMON</p>  <p>SCHEMATIC      MECHANICAL OUTLINE      P.C. BOARD LAYOUT</p>
<p><b>MODEL NO.</b> <b>SLB2240R45</b></p>  <p>RIGHT ANGLE ACTUATOR</p>	<p><b>2P2T</b></p>  <p>● = COMMON</p>  <p>SCHEMATIC      MECHANICAL OUTLINE      P.C. BOARD LAYOUT</p>



# SLB Series

(with thru-p.c. board hole mounting bracket)  
**Miniature Slide Switches**

SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE

<p><b>MODEL NO.</b> SLB2280R5</p>  <p>RIGHT ANGLE ACTUATOR</p>	<p><b>2P2T</b> <span style="float: right;">.126 (3.20) TRAVEL/THROW</span></p>  <p>SCHMATIC      MECHANICAL OUTLINE      P.C. BOARD LAYOUT</p>
<p><b>MODEL NO.</b> SLB23804</p>  <p>VERTICAL ACTUATOR</p>	<p><b>2P3T</b> <span style="float: right;">.126 (3.20) TRAVEL/THROW</span></p>  <p>SCHMATIC      MECHANICAL OUTLINE      P.C. BOARD LAYOUT</p>
<p><b>MODEL NO.</b> SLB234145</p>  <p>VERTICAL ACTUATOR</p>	<p><b>2P3T</b> <span style="float: right;">.126 (3.20) TRAVEL/THROW</span></p>  <p>SCHMATIC      MECHANICAL OUTLINE      P.C. BOARD LAYOUT</p>
<p><b>MODEL NO.</b> SLB2340R45</p>  <p>RIGHT ANGLE ACTUATOR</p>	<p><b>2P3T</b> <span style="float: right;">.079 (2.00) TRAVEL/THROW</span></p>  <p>SCHMATIC      MECHANICAL OUTLINE      P.C. BOARD LAYOUT</p>