
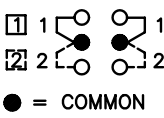
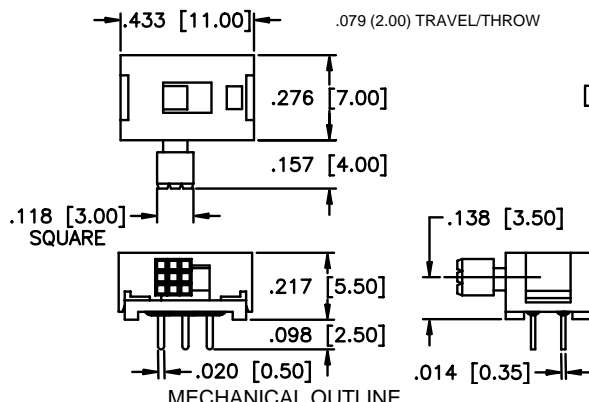
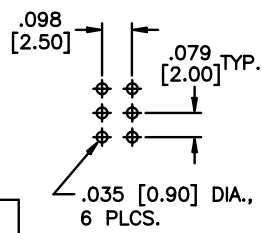

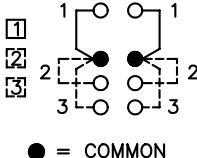
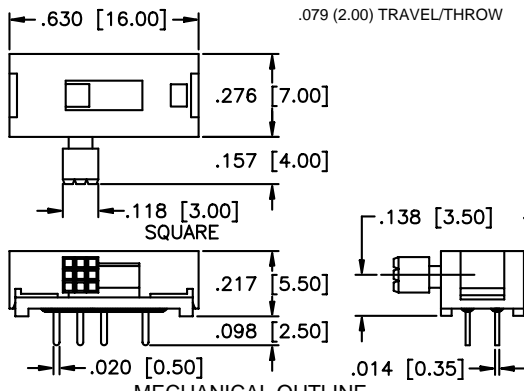
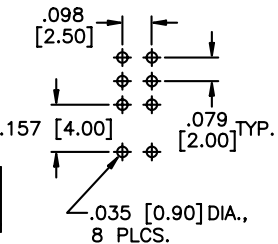

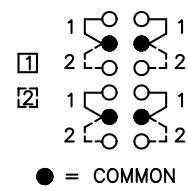
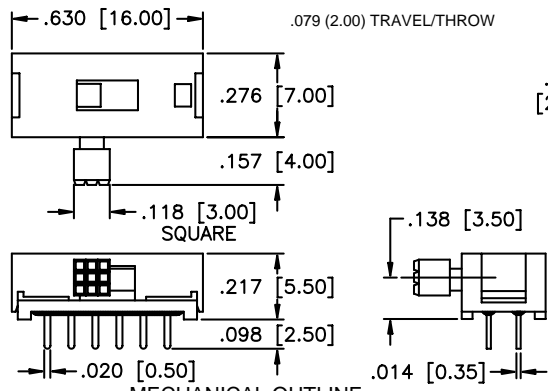
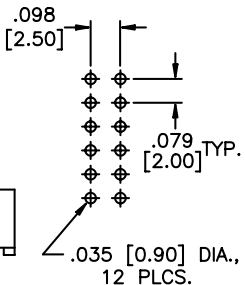


MMS Series

Microminiature Slide Switches

SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE


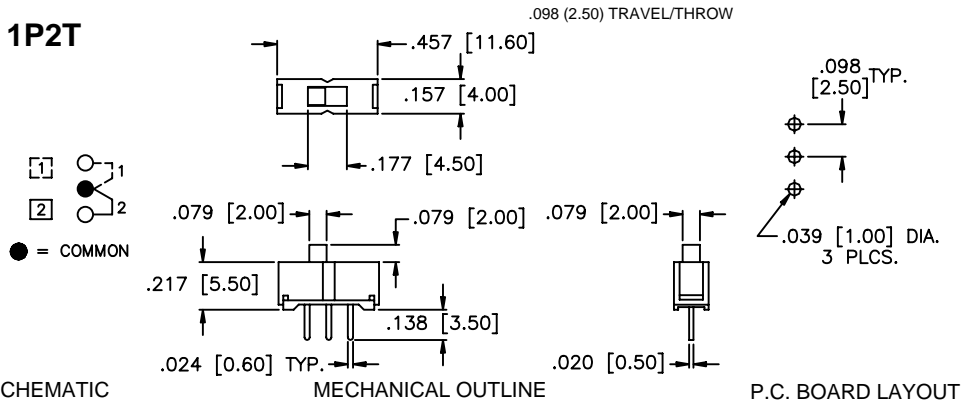

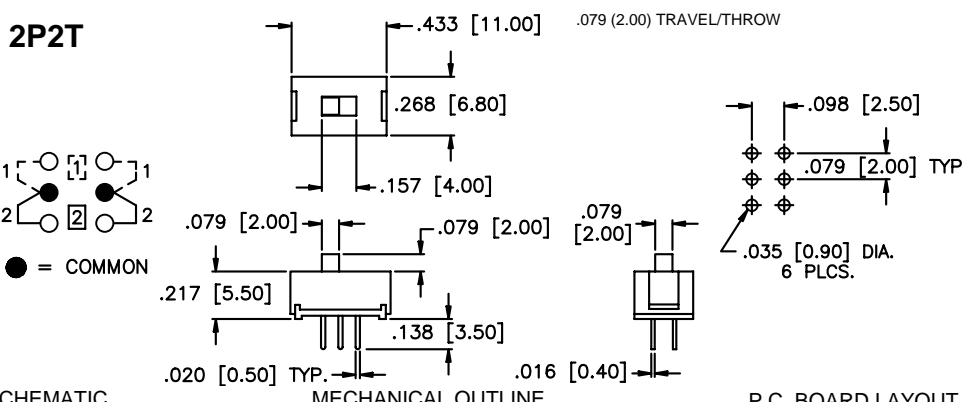

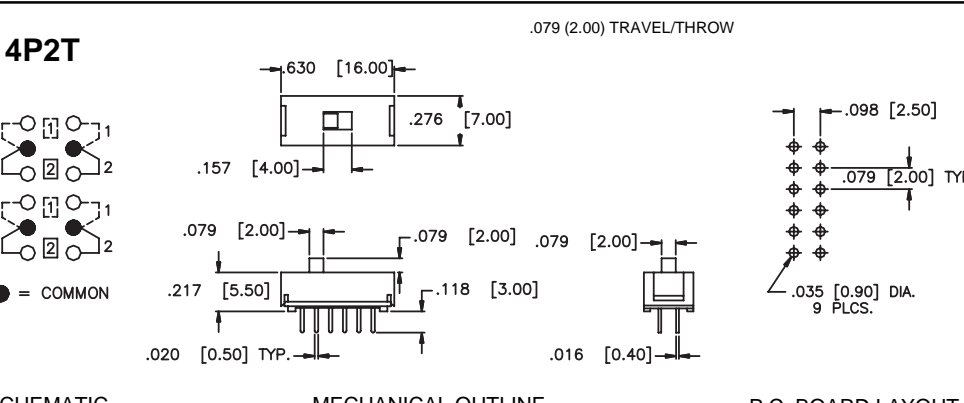

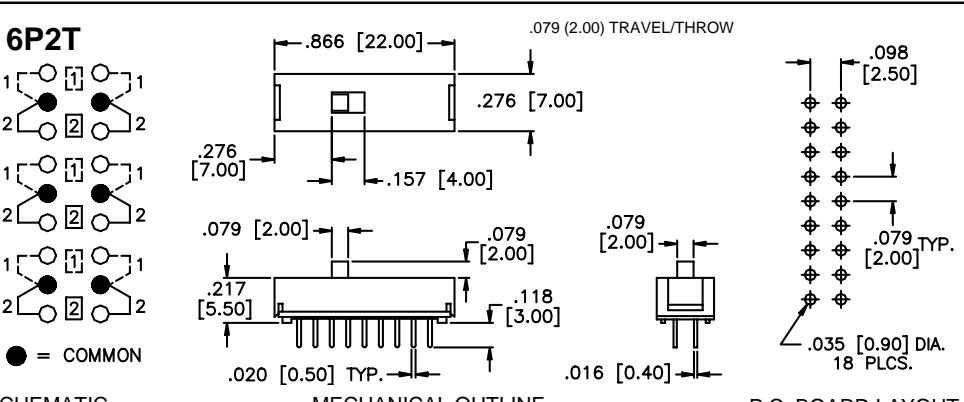
SPECIFICATIONS	FEATURES
<p>Contact ratings: 300 mA at 30 VDC</p> <p>Initial contact resistance: 25 milliohms max.</p> <p>Insulation resistance: 100 megohms min. at 500 VDC</p> <p>Dielectric strength: 500 volts RMS for 1 minute</p> <p>Electrical life: 10,000 cycles min.</p> <p>Operating temperature range: -20°C to +70°C</p> <p>Solder heat resistance: 255°C max. for 5 seconds max.</p> <p>Washing not recommended</p>	<ul style="list-style-type: none"> Bifurcated wiping contact design. Low Profile. Epoxy sealed terminals. Cosmetic molded case.
MATERIALS	
<p>Contacts & terminals: Silver plated</p> <p>Case: Polyacetal</p> <p>Actuator: PBT Base: Glass filled PBT</p> <p>Terminal seal: Epoxy or phenol resin</p>	

<p>MODEL NO.</p> <p style="color: red;">MMS22R</p> <div style="text-align: center;">  </div> <p style="text-align: center;">RIGHT ANGLE ACTUATOR</p>	<p style="text-align: center;">2P2T</p> <div style="text-align: center;">  <p>● = COMMON</p> </div> <p style="text-align: center;">SCHEMATIC</p>	<div style="text-align: center;">  <p style="text-align: center;">MECHANICAL OUTLINE</p> </div> <div style="text-align: center;">  <p style="text-align: center;">P.C. BOARD LAYOUT</p> </div>
<p>MODEL NO.</p> <p style="color: red;">MMS23R</p> <div style="text-align: center;">  </div> <p style="text-align: center;">RIGHT ANGLE ACTUATOR</p>	<p style="text-align: center;">2P3T</p> <div style="text-align: center;">  <p>● = COMMON</p> </div> <p style="text-align: center;">SCHEMATIC</p>	<div style="text-align: center;">  <p style="text-align: center;">MECHANICAL OUTLINE</p> </div> <div style="text-align: center;">  <p style="text-align: center;">P.C. BOARD LAYOUT</p> </div>
<p>MODEL NO.</p> <p style="color: red;">MMS42R</p> <div style="text-align: center;">  </div> <p style="text-align: center;">RIGHT ANGLE ACTUATOR</p>	<p style="text-align: center;">4P2T</p> <div style="text-align: center;">  <p>● = COMMON</p> </div> <p style="text-align: center;">SCHEMATIC</p>	<div style="text-align: center;">  <p style="text-align: center;">MECHANICAL OUTLINE</p> </div> <div style="text-align: center;">  <p style="text-align: center;">P.C. BOARD LAYOUT</p> </div>

MMS Series

Microminiature Slide Switches

SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE

MODEL NO. MMS1208		<p>1P2T</p> <p style="text-align: right;">.098 (2.50) TRAVEL/THROW</p>  <p>Schematic: Shows a single switch with two terminals. Terminal 1 is common to terminal 2.</p> <p>Mechanical Outline: Dimensions include .457 [11.60] total length, .157 [4.00] actuator length, .177 [4.50] terminal length, .079 [2.00] terminal width, .217 [5.50] body length, .138 [3.50] body width, .024 [0.60] TYP. lead length, and .020 [0.50] lead thickness.</p> <p>P.C. Board Layout: Shows 3 PLCS with .098 [2.50] TYP. pitch and .039 [1.00] DIA. holes.</p>
MODEL NO. MMS2214		<p>2P2T</p> <p style="text-align: right;">.079 (2.00) TRAVEL/THROW</p>  <p>Schematic: Shows two switches with two terminals each. Terminal 1 of the first switch is common to terminal 2 of the second switch.</p> <p>Mechanical Outline: Dimensions include .433 [11.00] total length, .268 [6.80] actuator length, .157 [4.00] terminal length, .079 [2.00] terminal width, .217 [5.50] body length, .138 [3.50] body width, .020 [0.50] TYP. lead length, and .016 [0.40] lead thickness.</p> <p>P.C. Board Layout: Shows 6 PLCS with .098 [2.50] pitch and .079 [2.00] TYP. spacing. Holes are .035 [0.90] DIA.</p>
MODEL NO. MMS42		<p>4P2T</p> <p style="text-align: right;">.079 (2.00) TRAVEL/THROW</p>  <p>Schematic: Shows two switches with two terminals each. Terminal 1 of the first switch is common to terminal 2 of the second switch.</p> <p>Mechanical Outline: Dimensions include .630 [16.00] total length, .276 [7.00] actuator length, .157 [4.00] terminal length, .079 [2.00] terminal width, .217 [5.50] body length, .118 [3.00] body width, .020 [0.50] TYP. lead length, and .016 [0.40] lead thickness.</p> <p>P.C. Board Layout: Shows 9 PLCS with .098 [2.50] pitch and .079 [2.00] TYP. spacing. Holes are .035 [0.90] DIA.</p>
MODEL NO. MMS6202		<p>6P2T</p> <p style="text-align: right;">.079 (2.00) TRAVEL/THROW</p>  <p>Schematic: Shows two switches with two terminals each. Terminal 1 of the first switch is common to terminal 2 of the second switch.</p> <p>Mechanical Outline: Dimensions include .866 [22.00] total length, .276 [7.00] actuator length, .157 [4.00] terminal length, .079 [2.00] terminal width, .217 [5.50] body length, .118 [3.00] body width, .020 [0.50] TYP. lead length, and .016 [0.40] lead thickness.</p> <p>P.C. Board Layout: Shows 18 PLCS with .098 [2.50] pitch and .079 [2.00] TYP. spacing. Holes are .035 [0.90] DIA.</p>