



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of “Quality Parts,Customers Priority,Honest Operation,and Considerate Service”,our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



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MSS Series

Standard Size Slide Switches

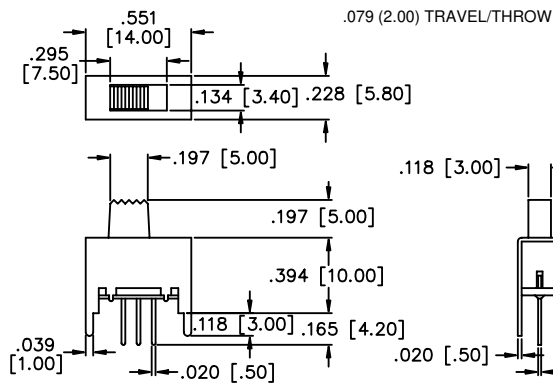
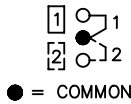
SPECIFICATIONS	FEATURES
<p>Contact ratings: Gold; 0.4 Volt-Amps (VA) max. at 20 V max. (AC or DC) Silver; 300 mA at 125 VAC or 30 VDC</p> <p>Initial contact resistance: 20 milliohms max.</p> <p>Insulation resistance: 100 megohms min. at 500 VDC</p> <p>Dielectric strength: 500 volts RMS at sea level</p> <p>Electrical life: 10,000 cycles min.</p> <p>Operating temperature range: -10°C to +60°C</p> <p>Solder heat resistance: 260°C max. for 3 seconds</p> <p>Solvent washing permissible</p>	<ul style="list-style-type: none"> ● Bifurcated wiping contact design. ● Epoxy sealed terminals. ● Wash-through open frame construction. ● Reinforcing mounting legs.
MATERIALS	
<p>Contacts & terminals: Gold or silver available (see contact ratings)</p> <p>Housing: Tin/lead plated steel</p> <p>Base: Phenolic laminated sheet</p>	<p>Actuator: Thermoplastic</p> <p>Terminal seal: Epoxy</p>

MODEL NO.	PLATING
MSS12A	SILVER
MSS12AG	GOLD



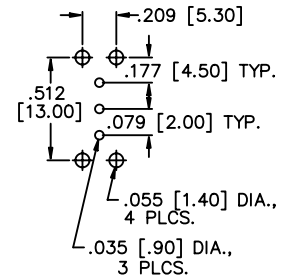
VERTICAL ACTUATOR

1P2T



SCHEMATIC

MECHANICAL OUTLINE



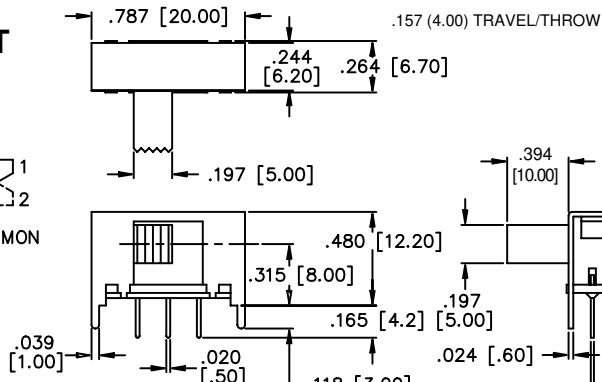
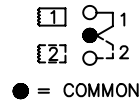
P.C. BOARD LAYOUT

MODEL NO.	PLATING
MSS12AR	SILVER



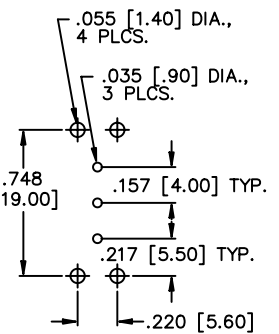
RIGHT ANGLE ACTUATOR

1P2T



SCHEMATIC

MECHANICAL OUTLINE



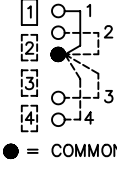
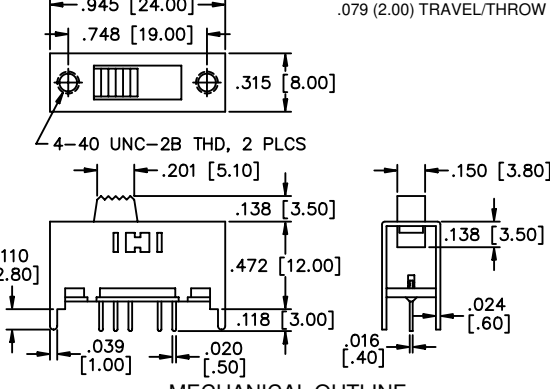
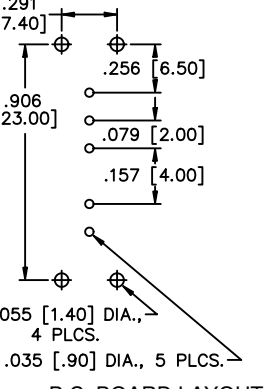
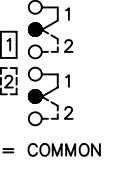
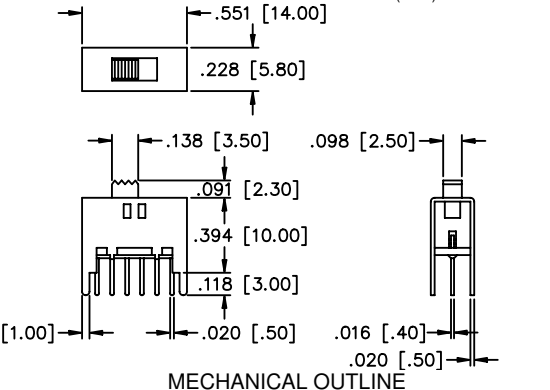
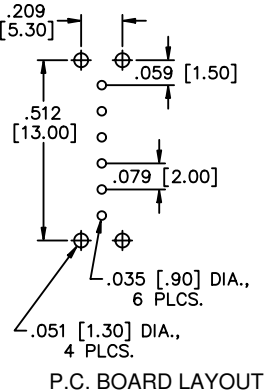
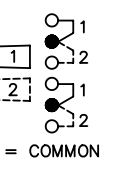
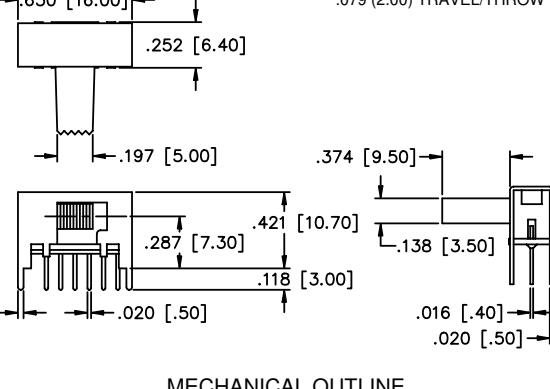
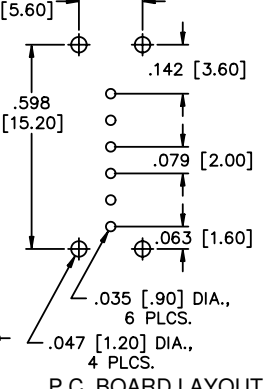
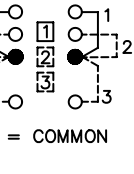
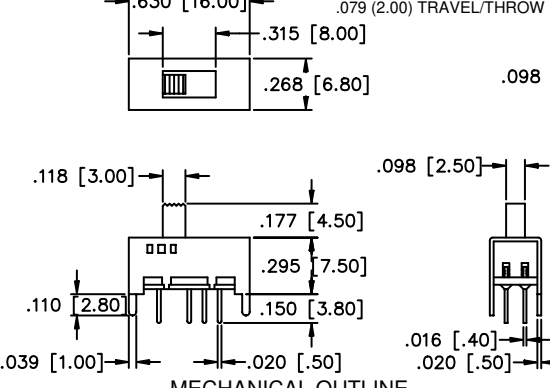
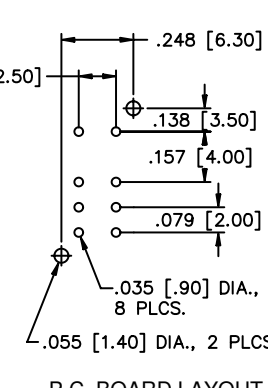
P.C. BOARD LAYOUT

SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE

MSS Series

Standard Size Slide Switches

SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE

MODEL NO. PLATING MSS14 SILVER	1P4T  ● = COMMON	 .079 (2.00) TRAVEL/THROW	
MODEL NO. PLATING MSS22 SILVER MSS22G GOLD	2P2T  ● = COMMON	 .079 (2.00) TRAVEL/THROW	
MODEL NO. PLATING MSS225R SILVER MSS225RG GOLD	2P2T  ● = COMMON	 .079 (2.00) TRAVEL/THROW	
MODEL NO. PLATING MSS23 SILVER	2P3T  ● = COMMON	 .079 (2.00) TRAVEL/THROW	



MSS Series

Standard Size Slide Switches

<p>MODEL NO. PLATING</p> <p>MSS24AG GOLD</p>	<p>2P4T</p> <p>VERTICAL ACTUATOR</p>
<p>MODEL NO. PLATING</p> <p>MSS42 SILVER MSS42G GOLD</p>	<p>4P2T</p> <p>VERTICAL ACTUATOR</p>
<p>MODEL NO. PLATING</p> <p>MSS42R SILVER MSS42RG GOLD</p>	<p>4P2T</p> <p>RIGHT ANGLE ACTUATOR</p>
<p>MODEL NO. PLATING</p> <p>MSS43 SILVER</p>	<p>4P3T</p> <p>VERTICAL ACTUATOR</p>

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