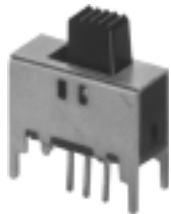


MSS Series

Standard Size Slide Switches

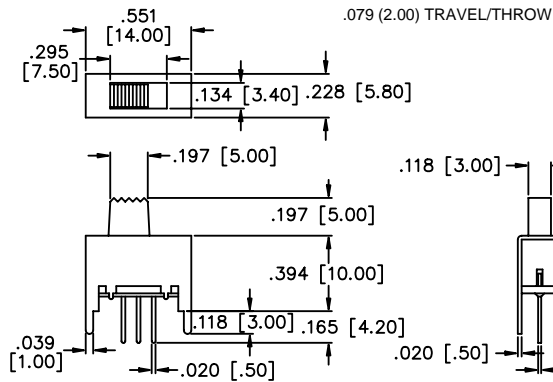
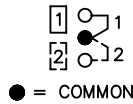
SPECIFICATIONS	FEATURES
<p>Contact ratings: Gold; 0.4 Volt-Amps (VA) max. at 20 V max. (AC or DC) Silver; 300 mA at 125 VAC or 30 VDC</p> <p>Initial contact resistance: 20 milliohms max.</p> <p>Insulation resistance: 100 megohms min. at 500 VDC</p> <p>Dielectric strength: 500 volts RMS at sea level</p> <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



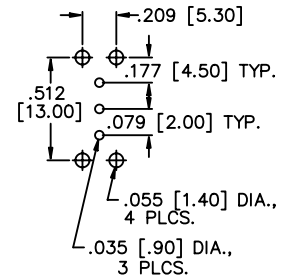
VERTICAL ACTUATOR

1P2T



SCHEMATIC

MECHANICAL OUTLINE



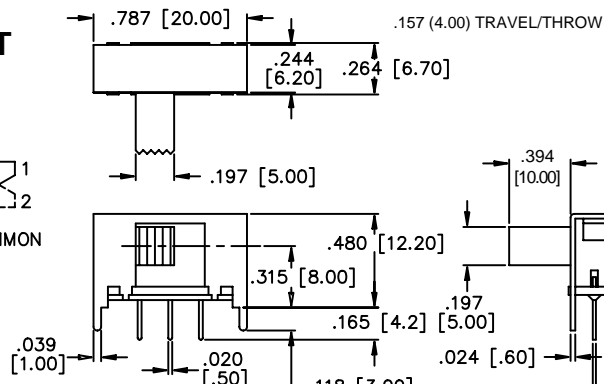
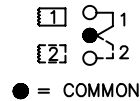
P.C. BOARD LAYOUT

MODEL NO.	PLATING
MSS12AR	SILVER



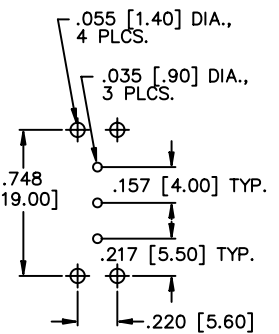
RIGHT ANGLE ACTUATOR

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	
		<p>● = COMMON</p>	<p>VERTICAL ACTUATOR</p> <p>SCHEMATIC</p> <p>MECHANICAL OUTLINE</p> <p>P.C. BOARD LAYOUT</p>
MSS22	SILVER	2P2T	
MSS22G GOLD		<p>● = COMMON</p>	<p>VERTICAL ACTUATOR</p> <p>SCHEMATIC</p> <p>MECHANICAL OUTLINE</p> <p>P.C. BOARD LAYOUT</p>
MSS225R	SILVER	2P2T	
MSS225RG GOLD		<p>● = COMMON</p>	<p>RIGHT ANGLE ACTUATOR</p> <p>SCHEMATIC</p> <p>MECHANICAL OUTLINE</p> <p>P.C. BOARD LAYOUT</p>
MSS23	SILVER	2P3T	
		<p>● = COMMON</p>	<p>VERTICAL ACTUATOR</p> <p>SCHEMATIC</p> <p>MECHANICAL OUTLINE</p> <p>P.C. BOARD LAYOUT</p>

MSS Series

Standard Size Slide Switches

<p>MODEL NO. PLATING</p> <p>MSS24AG GOLD</p>	<p>2P4T</p>
<p>VERTICAL ACTUATOR</p>	<p>SCHMATIC MECHANICAL OUTLINE P.C. BOARD LAYOUT</p>
<p>MODEL NO. PLATING</p> <p>MSS42 SILVER MSS42G GOLD</p>	<p>4P2T</p>
<p>VERTICAL ACTUATOR</p>	<p>SCHMATIC MECHANICAL OUTLINE P.C. BOARD LAYOUT</p>
<p>MODEL NO. PLATING</p> <p>MSS42R SILVER MSS42RG GOLD</p>	<p>4P2T</p>
<p>RIGHT ANGLE ACTUATOR</p>	<p>SCHMATIC MECHANICAL OUTLINE P.C. BOARD LAYOUT</p>
<p>MODEL NO. PLATING</p> <p>MSS43 SILVER</p>	<p>4P3T</p>
<p>VERTICAL ACTUATOR</p>	<p>SCHMATIC MECHANICAL OUTLINE P.C. BOARD LAYOUT</p>

SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE