

# MSL Series


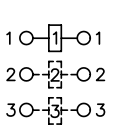
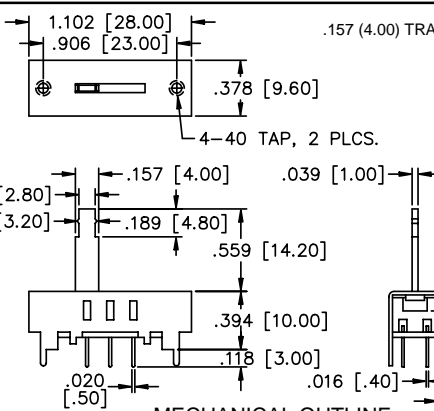
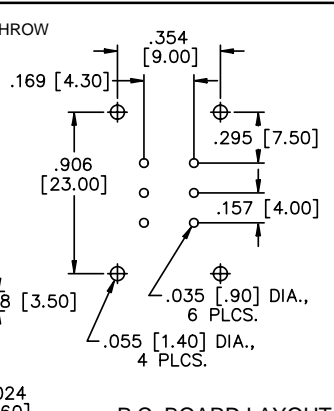
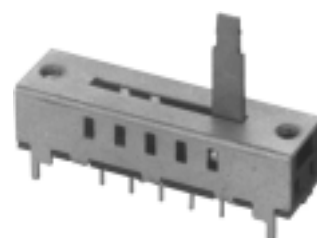
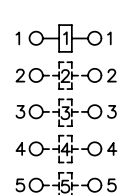
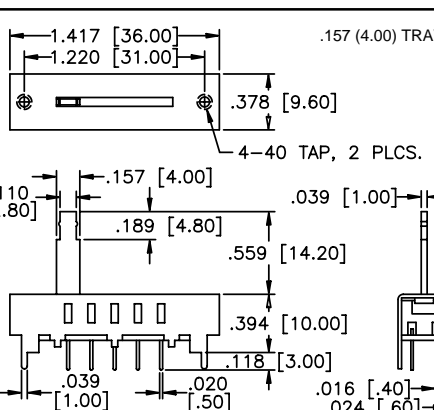
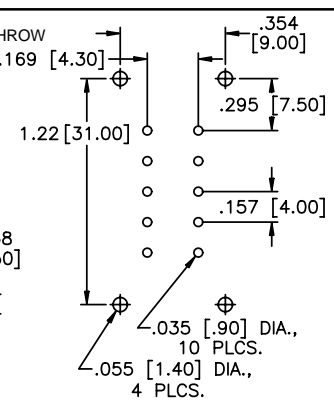
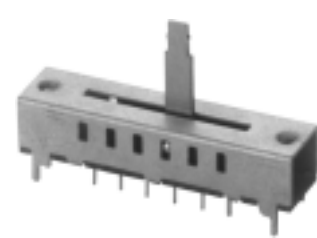
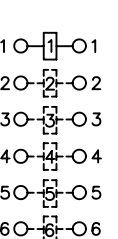
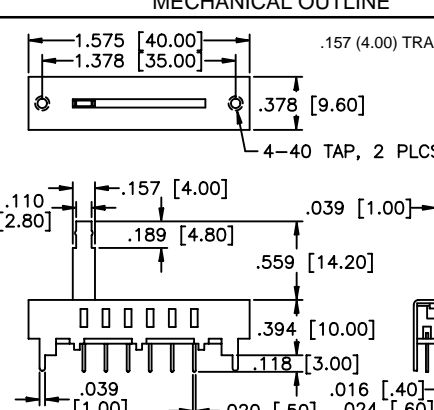
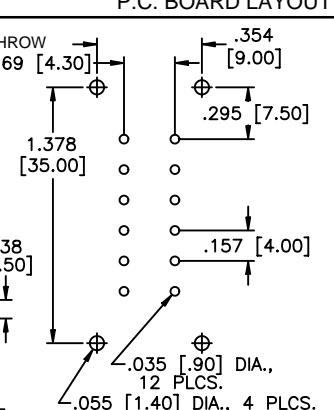
## Single Pole Multi-Position

### Slide Switches

Note: up to 10 positions available - contact factory.  
Minimum quantities may apply.

SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE

SPECIFICATIONS	FEATURES	
<b>Contact rating:</b> 200 mA at 125 VAC or 30 VDC <b>Initial contact resistance:</b> 30 milliohms max. <b>Contact timing:</b> Non-shorting <b>Insulation resistance:</b> 100 megohms max. at 500 VDC <b>Dielectric strength:</b> 500 volts RMS at sea level <b>Electrical life:</b> 10,000 cycles min. <b>Operating temperature range:</b> -10°C to +60°C <b>Actuation force:</b> 250g ± 100g <b>Solder heat resistance:</b> 260°C max. for 3 seconds <b>Solvent washing permissible</b>	<ul style="list-style-type: none"> <li>● <b>Bifurcated wiping contact design.</b></li> <li>● <b>Epoxy sealed terminals.</b></li> <li>● <b>Wash-through open frame construction.</b></li> <li>● <b>Reinforcing mounting legs.</b></li> <li>● <b>Threaded mounting holes standard - 4-40NC-2B.</b></li> </ul>	
	MATERIALS	
	<b>Contacts &amp; terminals:</b> Silver plated <b>Housing:</b> Tin/lead plated steel <b>Base:</b> Phenolic laminated sheet <b>Slider:</b> High temperature thermoplastic	<b>Actuator:</b> Steel <b>Terminal seal:</b> Epoxy

MODEL NO.			
<b>MSL33</b>			
			
VERTICAL ACTUATOR			
	<b>1P3T</b>  1O-1-O1 2O-2-O2 3O-3-O3	 MECHANICAL OUTLINE	 P.C. BOARD LAYOUT
<b>MSL55</b>			
			
VERTICAL ACTUATOR			
	<b>1P5T</b>  1O-1-O1 2O-2-O2 3O-3-O3 4O-4-O4 5O-5-O5	 MECHANICAL OUTLINE	 P.C. BOARD LAYOUT
<b>MSL66</b>			
			
VERTICAL ACTUATOR			
	<b>1P6T</b>  1O-1-O1 2O-2-O2 3O-3-O3 4O-4-O4 5O-5-O5 6O-6-O6	 MECHANICAL OUTLINE	 P.C. BOARD LAYOUT