

# MSSA Series

## Microminiature Slide Switches

SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE

SPECIFICATIONS		FEATURES	
<p><b>Contact ratings:</b> <b>Gold;</b> 0.4 Volt-Amps (VA) max. at 20 V max. (AC or DC)  <b>Silver;</b> 100 mA at 125 VAC or 30 VDC</p> <p><b>Initial contact resistance:</b> 30 milliohms max.</p> <p><b>Insulation resistance:</b> 100 megohms min. at 250 VDC</p> <p><b>Dielectric strength:</b> 250 volts RMS at sea level</p> <p><b>Electrical life:</b> 10,000 cycles min.</p> <p><b>Operating temperature range:</b> -10°C to +60°C</p> <p><b>Actuation force:</b> 250g ± 150g</p> <p><b>Solder heat resistance:</b> 260°C max. for 3 seconds</p> <p><b>Washing not recommended</b></p>		<ul style="list-style-type: none"> <li>● <b>Low Profile.</b></li> <li>● <b>Epoxy sealed terminals.</b></li> <li>● <b>Cosmetic molded case.</b></li> </ul>	
		MATERIALS	
		<p><b>Contacts &amp; terminals:</b> Gold or silver available (see contact ratings)</p> <p><b>Housing and Actuator:</b> Thermoplastic</p> <p><b>Base:</b> High temperature thermoplastic</p> <p><b>Terminal seal:</b> Epoxy</p>	
MODEL NO.	PLATING	2P2T	
MSSA22G	GOLD		
<p>VERTICAL ACTUATOR</p>		<p>SCHEMATIC</p>	<p>P.C. BOARD LAYOUT</p>