

MSL Series

Single Pole Multi-Position

Slide Switches

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

SPECIFICATIONS

Contact rating: 200 mA at 125 VAC or 30 VDC
Initial contact resistance: 30 milliohms max.
Contact timing: Non-shorting
Insulation resistance: 100 megohms max. at 500 VDC
Dielectric strength: 500 volts RMS at sea level
Electrical life: 10,000 cycles min.
Operating temperature range: -10°C to +60°C
Actuation force: 250g ± 100g
Solder heat resistance: 260°C max. for 3 seconds
Solvent washing permissible


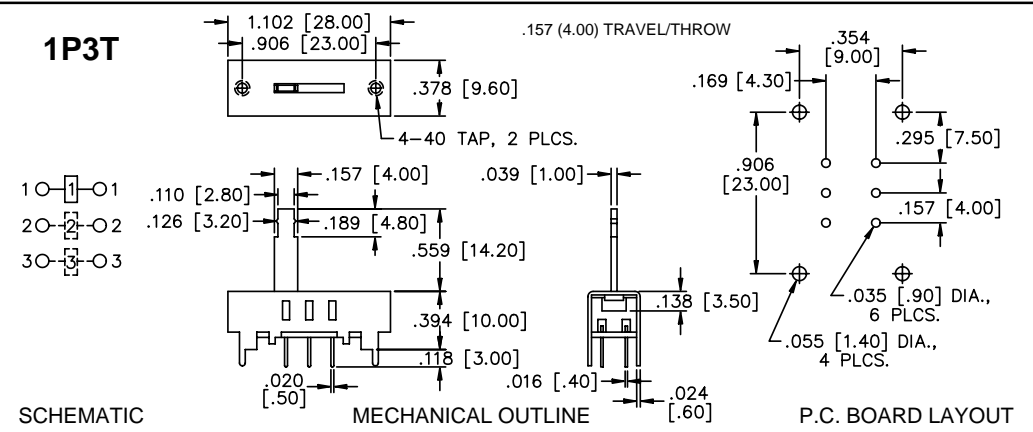
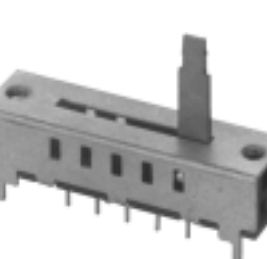
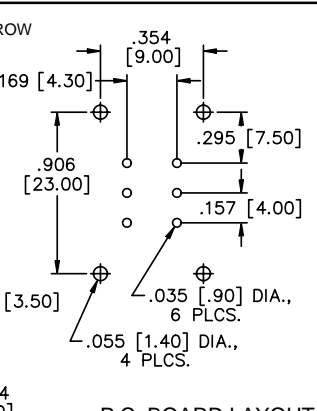
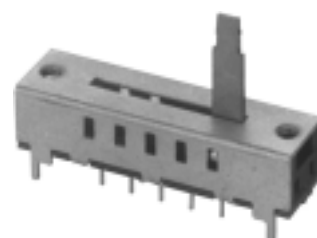
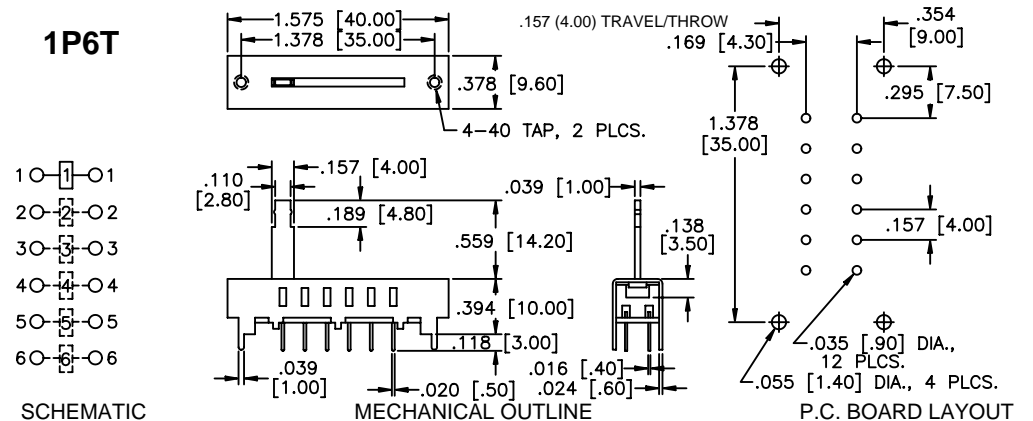
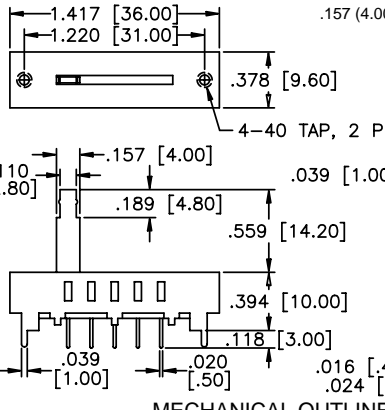
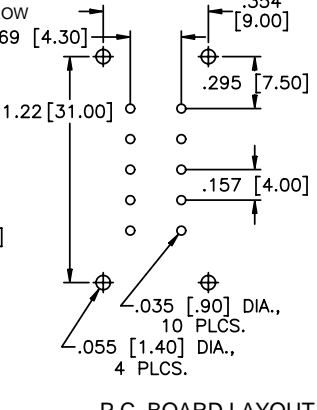
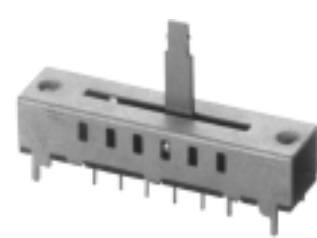
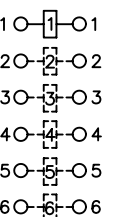
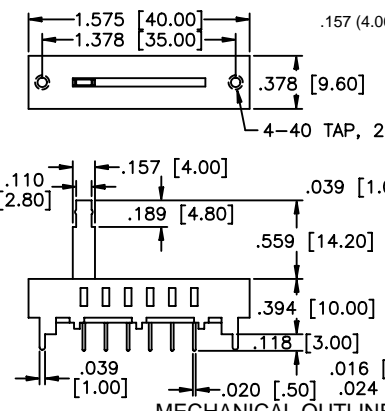
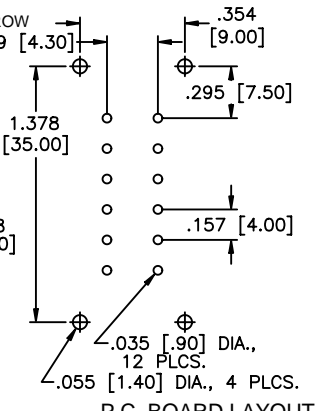
FEATURES

- **Bifurcated wiping contact design.**
- **Epoxy sealed terminals.**
- **Wash-through open frame construction.**
- **Reinforcing mounting legs.**
- **Threaded mounting holes standard - 4-40NC-2B.**

MATERIALS

Contacts & terminals: Silver plated
Housing: Tin/lead plated steel
Base: Phenolic laminated sheet
Slider: High temperature thermoplastic
Actuator: Steel
Terminal seal: Epoxy

SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE

MODEL NO.			
MSL33		<p>1P3T</p>   	<p>VERTICAL ACTUATOR</p> <p>SCHMATIC</p> <p>MECHANICAL OUTLINE</p> <p>P.C. BOARD LAYOUT</p>
MSL55		<p>1P5T</p>   	<p>VERTICAL ACTUATOR</p> <p>SCHMATIC</p> <p>MECHANICAL OUTLINE</p> <p>P.C. BOARD LAYOUT</p>
MSL66		<p>1P6T</p>   	<p>VERTICAL ACTUATOR</p> <p>SCHMATIC</p> <p>MECHANICAL OUTLINE</p> <p>P.C. BOARD LAYOUT</p>



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