

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

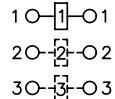
MODEL NO.

MSL33

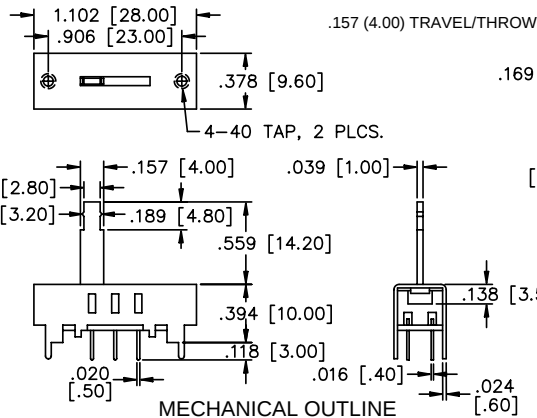


VERTICAL ACTUATOR

1P3T

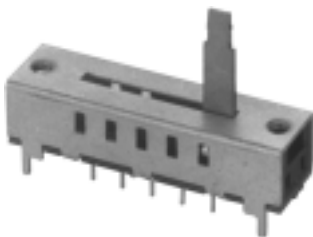


SCHEMATIC



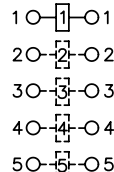
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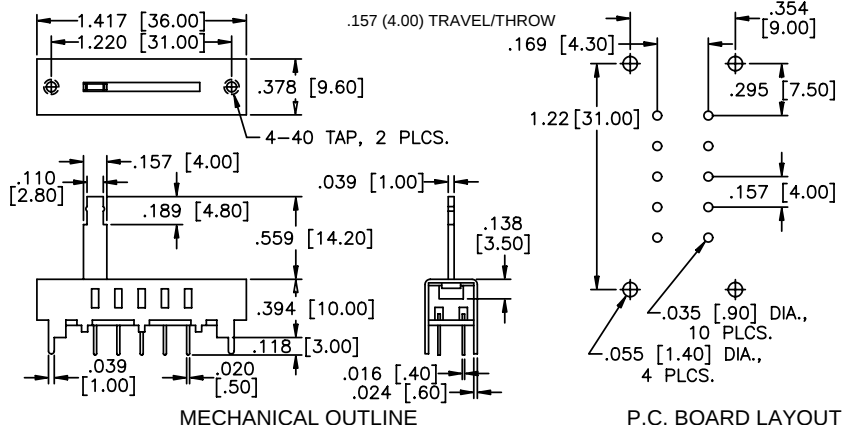


VERTICAL ACTUATOR

1P5T

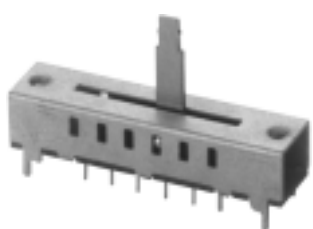


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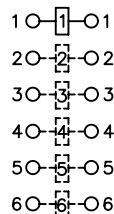
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MSL66

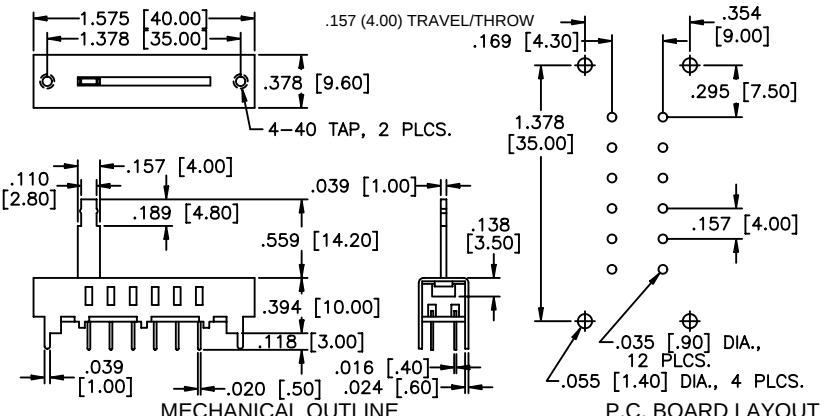


VERTICAL ACTUATOR

1P6T



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