M Series
Standard Size Slide Switches

SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE

O

SPECIFICATIONS

Contact rating: 300 mA at 125 VAC or 30 VDC

Initial contact resistance: 20 milliohms max.

Insulation resistance: 100 megohms min. 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

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.**
- **Many actuator styles and lengths available on request.**

MATERIALS

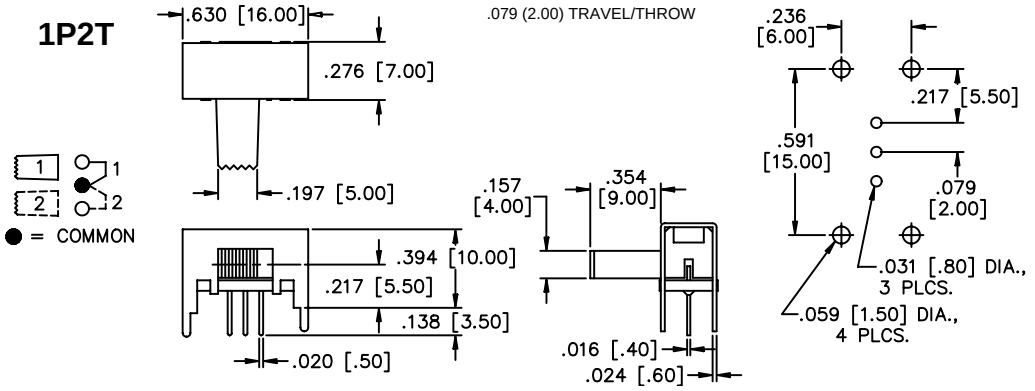
Contacts & terminals: Silver plated
Housing: Tin plated steel
Actuator: Thermoplastic
Base: Phenolic laminated sheet **Terminal seal:** Epoxy

MODEL NO.
M12R



RIGHT ANGLE ACTUATOR

1P2T



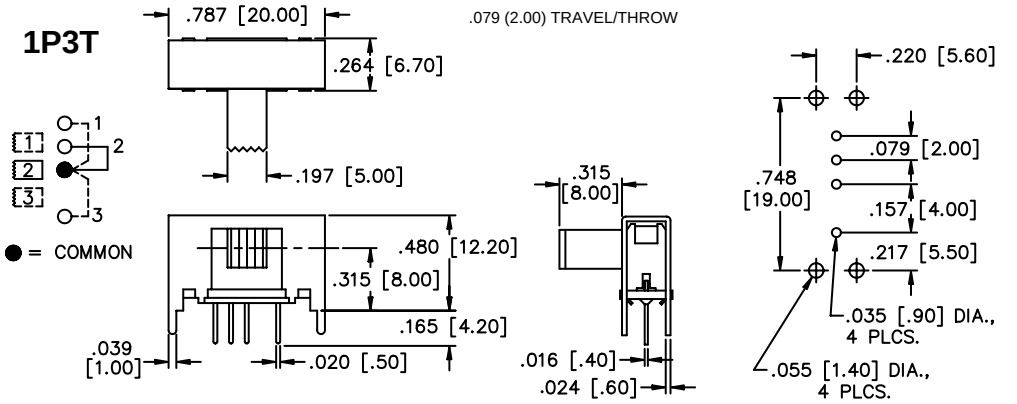
SCHEMATIC MECHANICAL OUTLINE P.C. BOARD LAYOUT

MODEL NO.
M13R



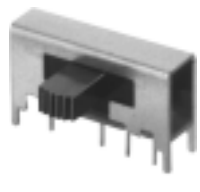
RIGHT ANGLE ACTUATOR

1P3T



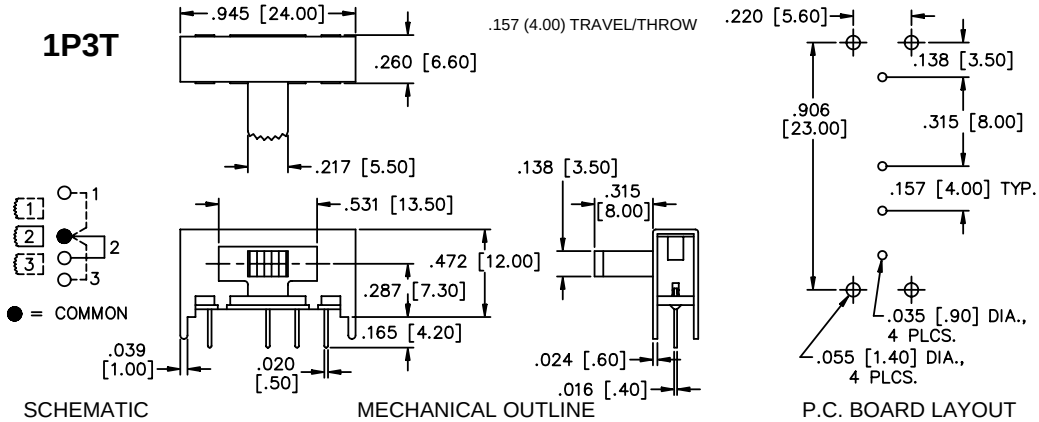
SCHEMATIC MECHANICAL OUTLINE P.C. BOARD LAYOUT

MODEL NO.
M13AR



RIGHT ANGLE ACTUATOR

1P3T



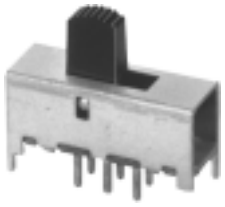
SCHEMATIC MECHANICAL OUTLINE P.C. BOARD LAYOUT

M Series

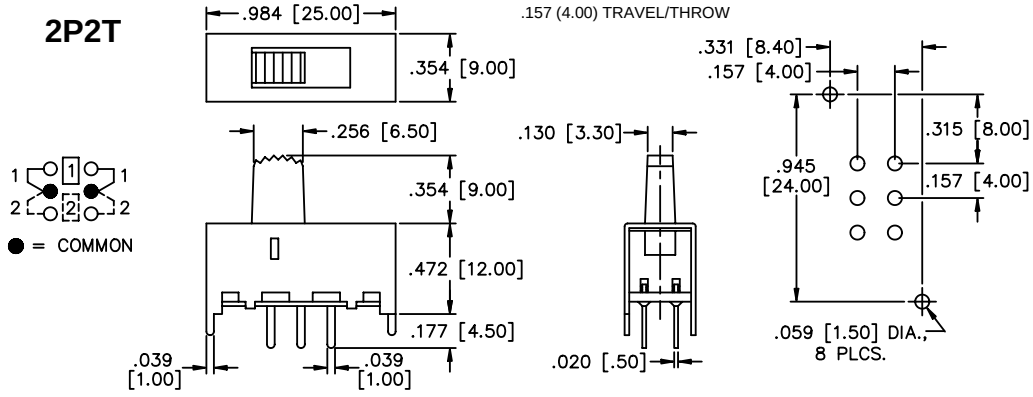
Standard Size Slide Switches

O

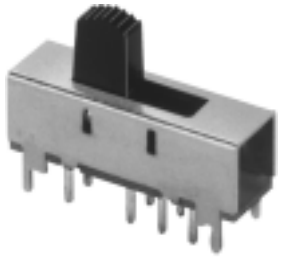
MODEL NO.	
M22	2P2T



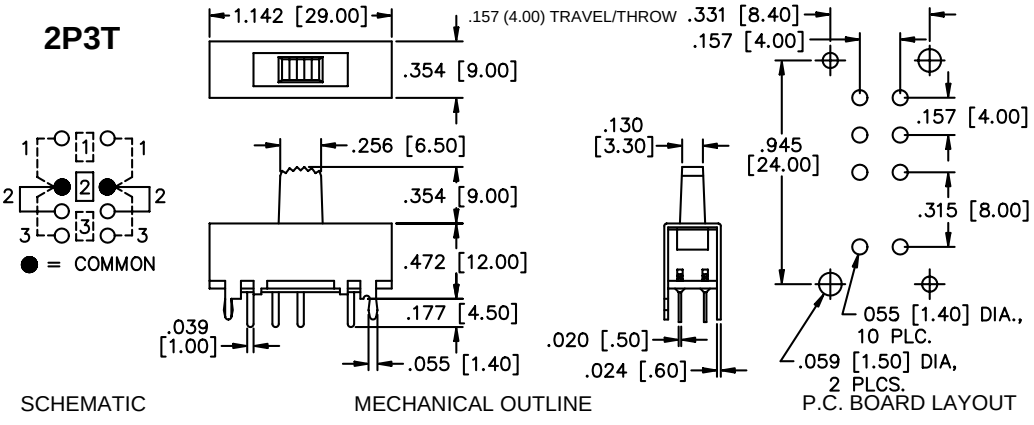
VERTICAL ACTUATOR



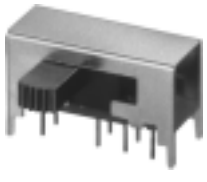
M23	2P3T



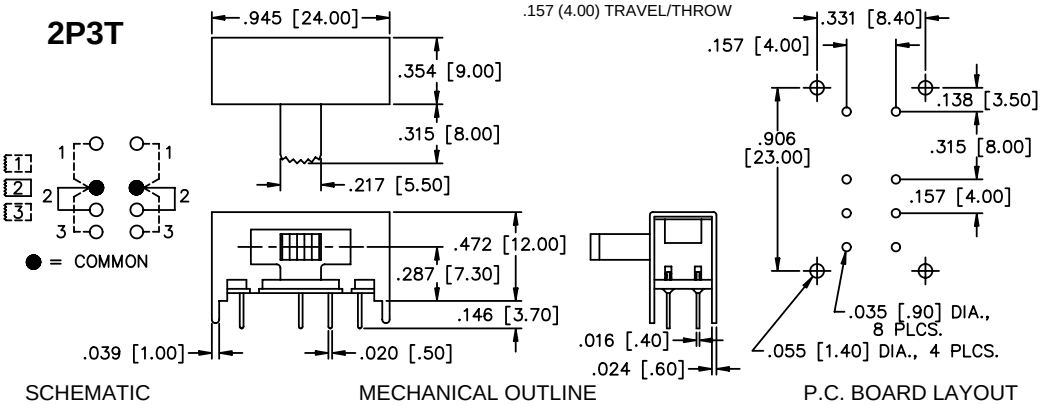
VERTICAL ACTUATOR



MODEL NO.	
M23R	2P3T



RIGHT ANGLE ACTUATOR



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M Series

Standard Size Slide Switches

SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE

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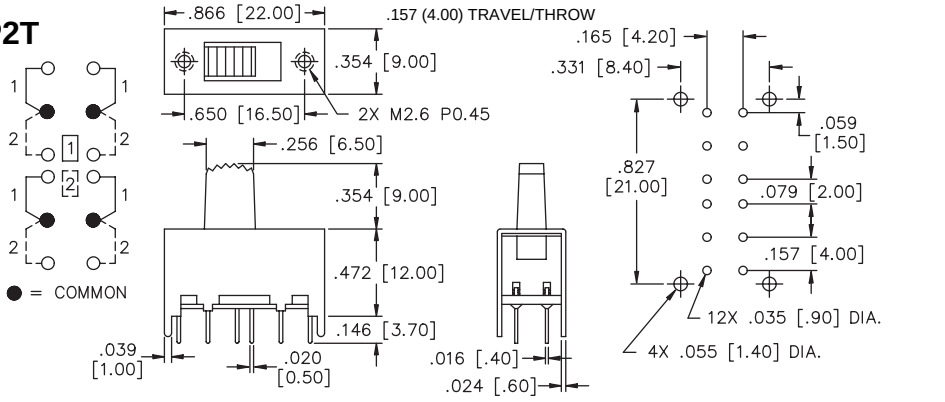
MODEL NO.

M42



VERTICAL ACTUATOR

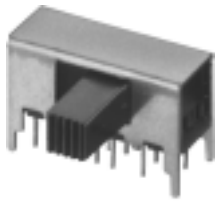
4P2T



SCHEMATIC MECHANICAL OUTLINE P.C. BOARD LAYOUT

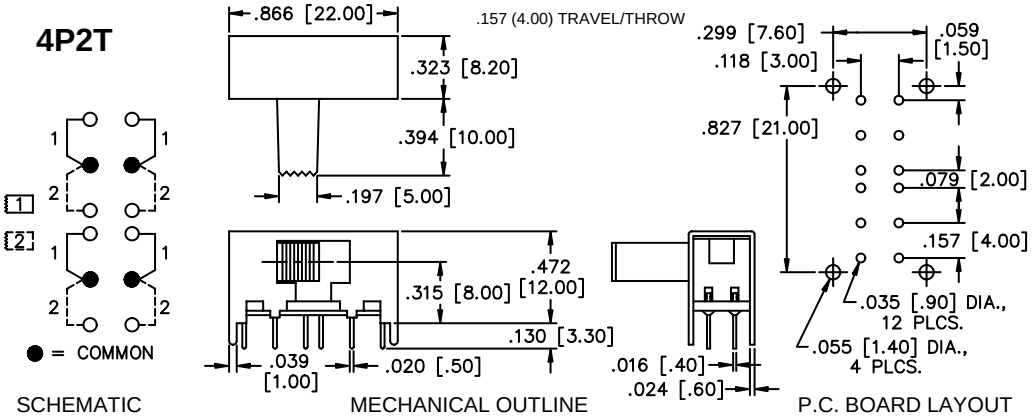
MODEL NO.

M42R



RIGHT ANGLE ACTUATOR

4P2T



SCHEMATIC MECHANICAL OUTLINE P.C. BOARD LAYOUT

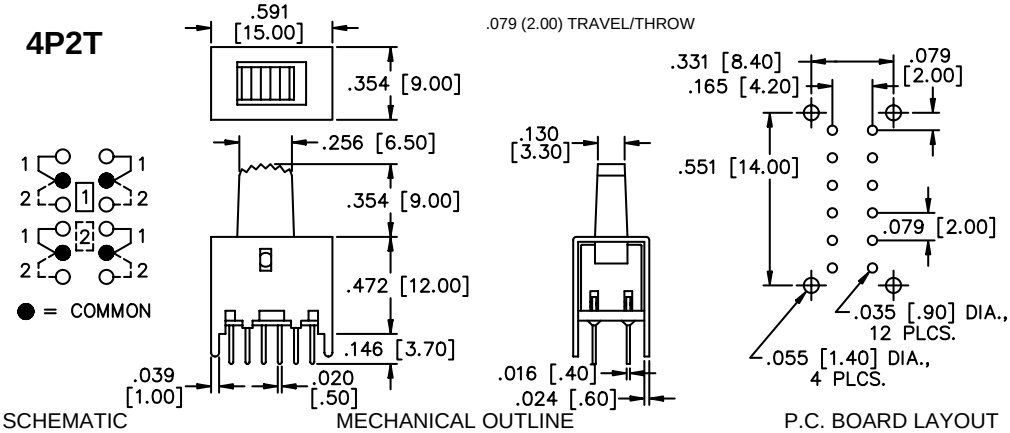
MODEL NO.

M42A



VERTICAL ACTUATOR

4P2T



SCHEMATIC MECHANICAL OUTLINE P.C. BOARD LAYOUT

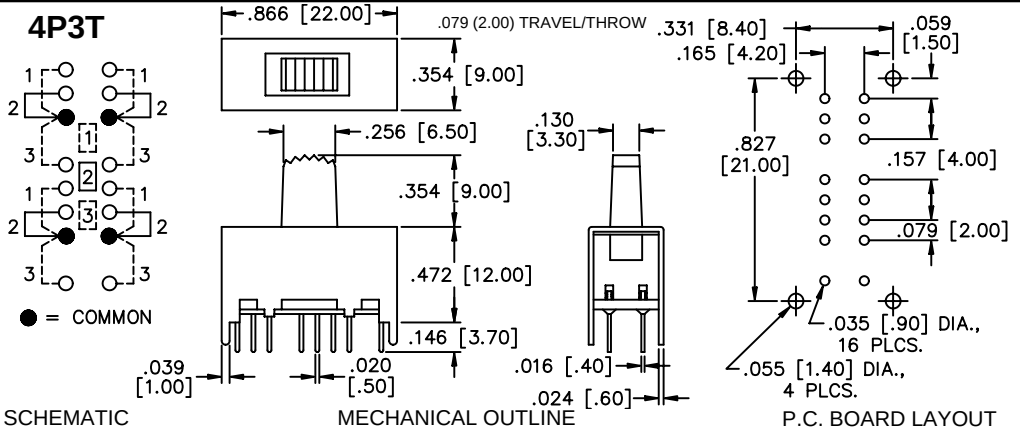
MODEL NO.

M43



VERTICAL ACTUATOR

4P3T



SCHEMATIC MECHANICAL OUTLINE P.C. BOARD LAYOUT

M Series

Standard Size Slide Switches

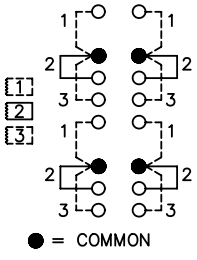
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MODEL NO.	
M43R	

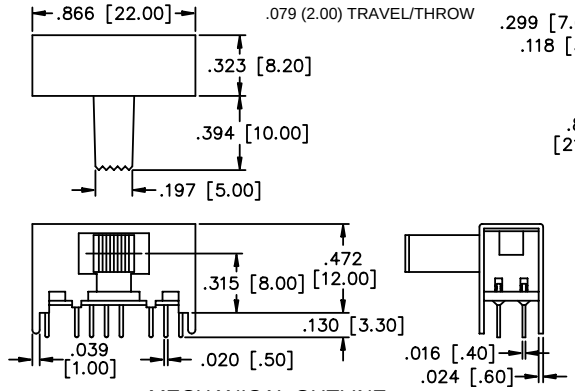


RIGHT ANGLE ACTUATOR

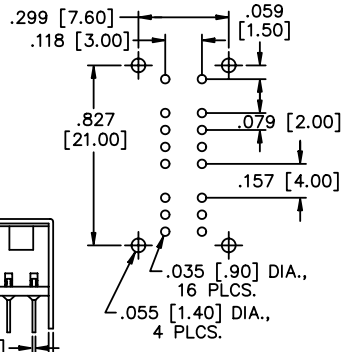
4P3T



SCHEMATIC



MECHANICAL OUTLINE



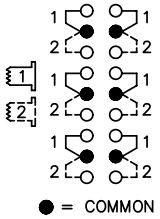
P.C. BOARD LAYOUT

MODEL NO.	
M62R	

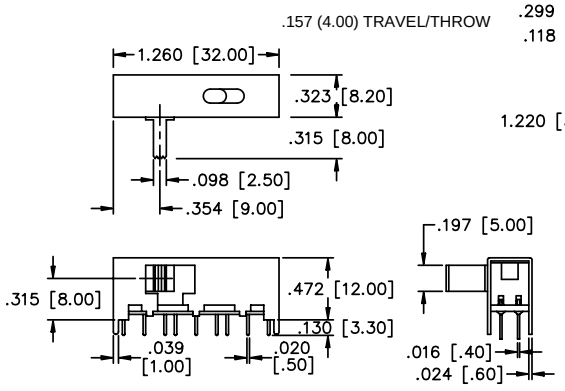


RIGHT ANGLE ACTUATOR

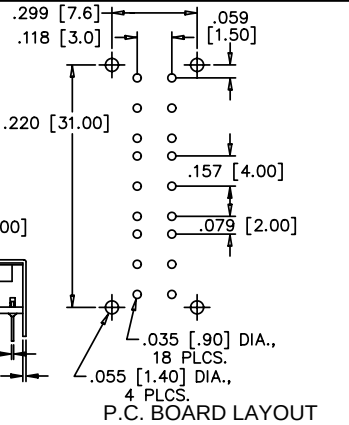
6P2T



SCHEMATIC



MECHANICAL OUTLINE



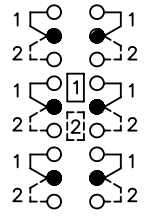
P.C. BOARD LAYOUT

MODEL NO.	
M62A	

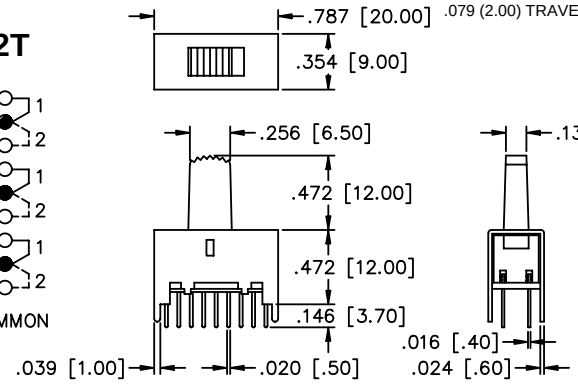


VERTICAL ACTUATOR

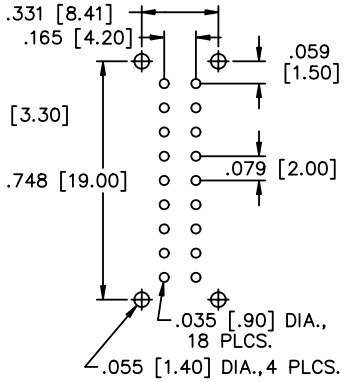
6P2T



SCHEMATIC



MECHANICAL OUTLINE



P.C. BOARD LAYOUT

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