

M Series

Standard Size Slide Switches

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

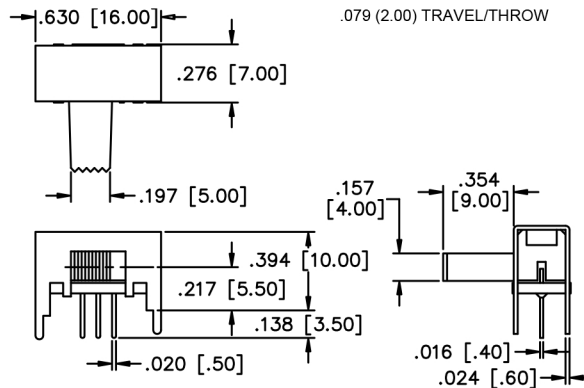
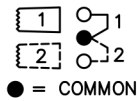
MODEL NO.

M12R



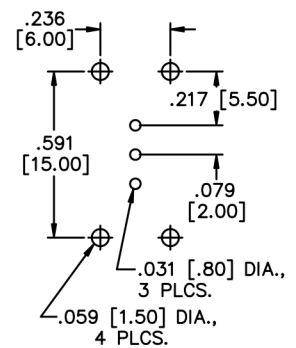
RIGHT ANGLE ACTUATOR

1P2T



SCHEMATIC

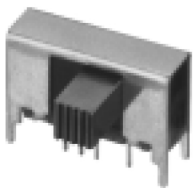
MECHANICAL OUTLINE



P.C. BOARD LAYOUT

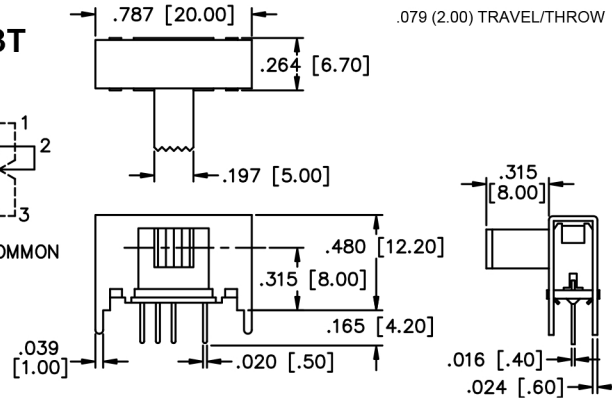
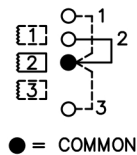
MODEL NO.

M13R



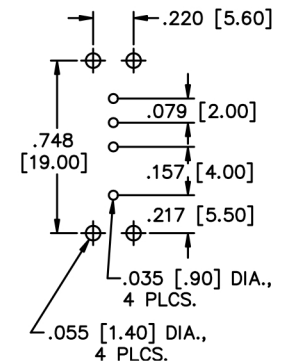
RIGHT ANGLE ACTUATOR

1P3T



SCHEMATIC

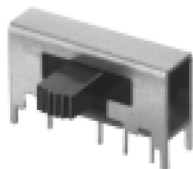
MECHANICAL OUTLINE



P.C. BOARD LAYOUT

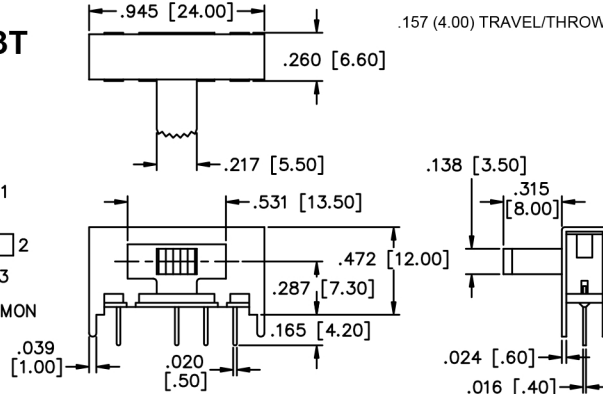
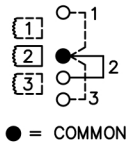
MODEL NO.

M13AR



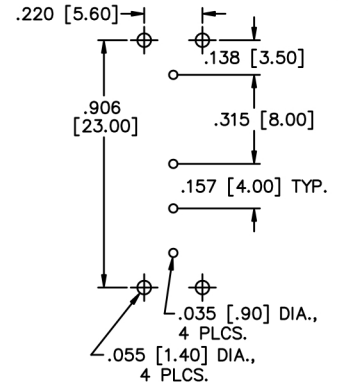
RIGHT ANGLE ACTUATOR

1P3T



SCHEMATIC

MECHANICAL OUTLINE

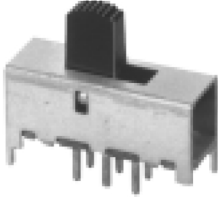
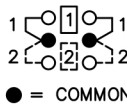
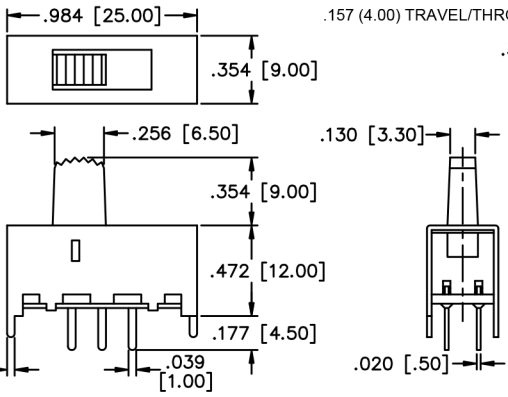
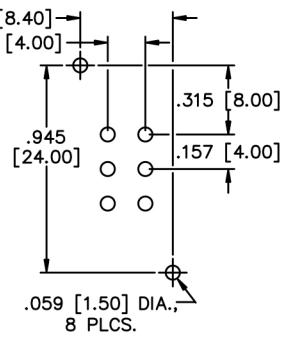
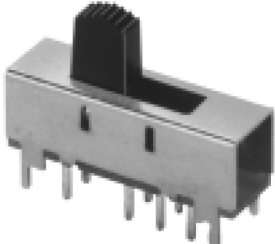
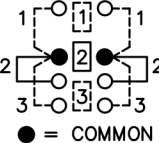
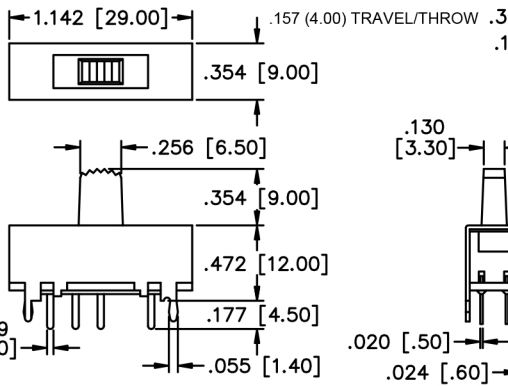
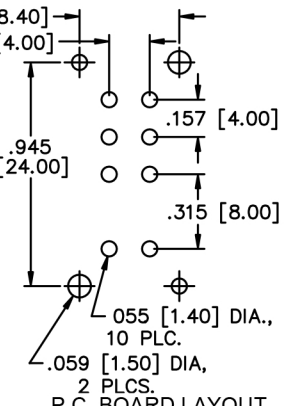
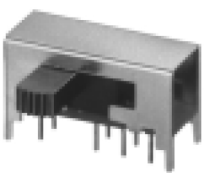
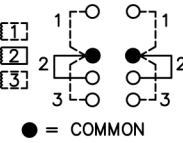
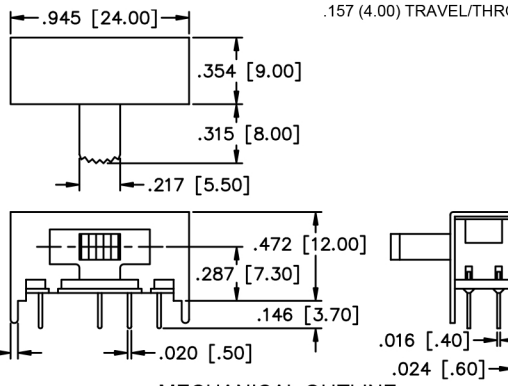
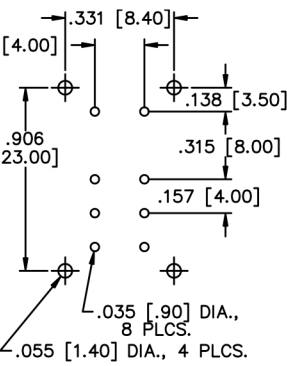


P.C. BOARD LAYOUT



M Series

Standard Size Slide Switches


<p>MODEL NO.</p>			
<p>M22</p>			
 <p style="text-align: center;">VERTICAL ACTUATOR</p>	<p>2P2T</p>  <p>● = COMMON</p>	 <p style="text-align: center;">MECHANICAL OUTLINE</p>	 <p style="text-align: center;">P.C. BOARD LAYOUT</p>
<p>M23</p>			
 <p style="text-align: center;">VERTICAL ACTUATOR</p>	<p>2P3T</p>  <p>● = COMMON</p>	 <p style="text-align: center;">MECHANICAL OUTLINE</p>	 <p style="text-align: center;">P.C. BOARD LAYOUT</p>
<p>MODEL NO.</p>			
<p>M23R</p>			
 <p style="text-align: center;">RIGHT ANGLE ACTUATOR</p>	 <p>● = COMMON</p>	 <p style="text-align: center;">MECHANICAL OUTLINE</p>	 <p style="text-align: center;">P.C. BOARD LAYOUT</p>

M Series

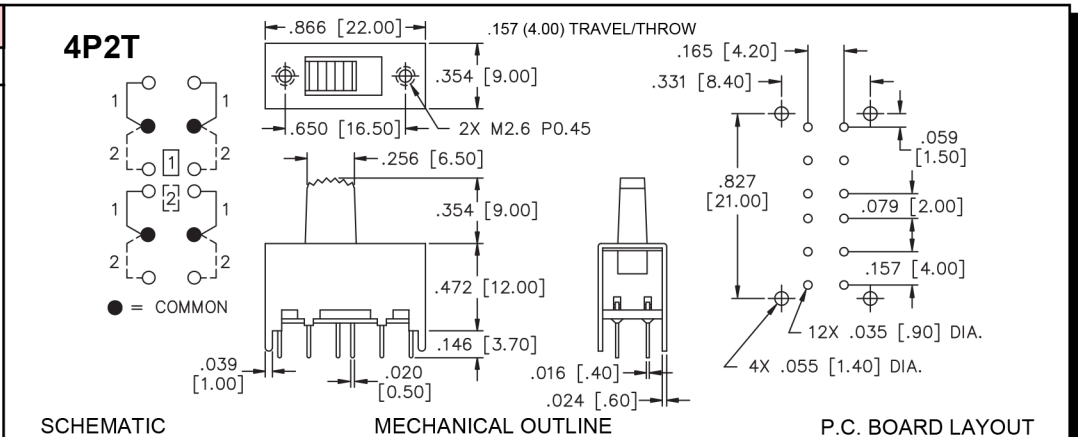
Standard Size Slide Switches

SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE

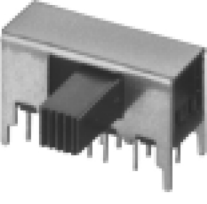
MODEL NO.
M42



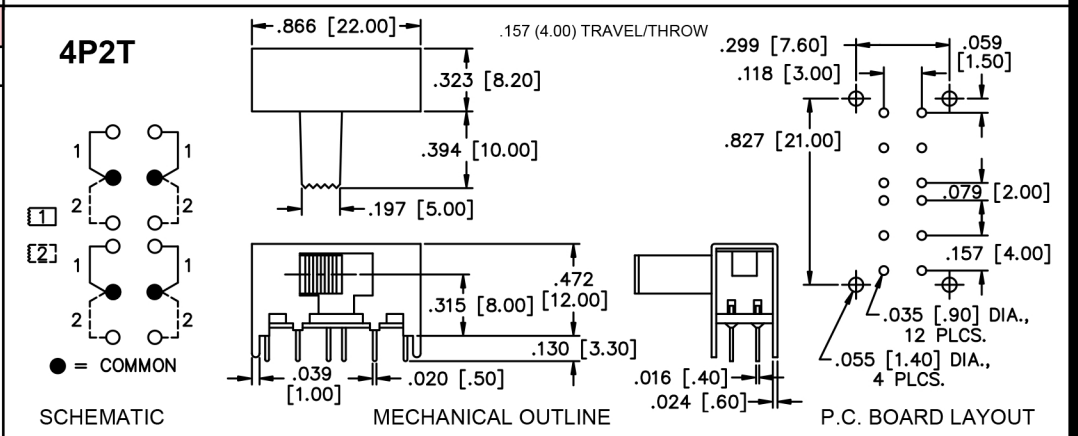
VERTICAL ACTUATOR




MODEL NO.
M42R



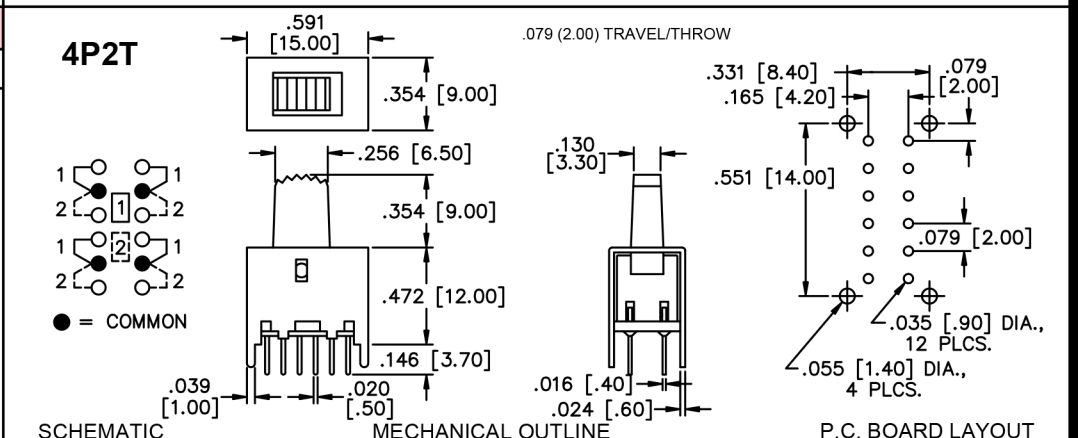
RIGHT ANGLE ACTUATOR



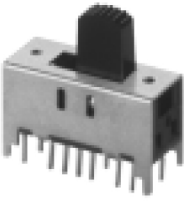
MODEL NO.
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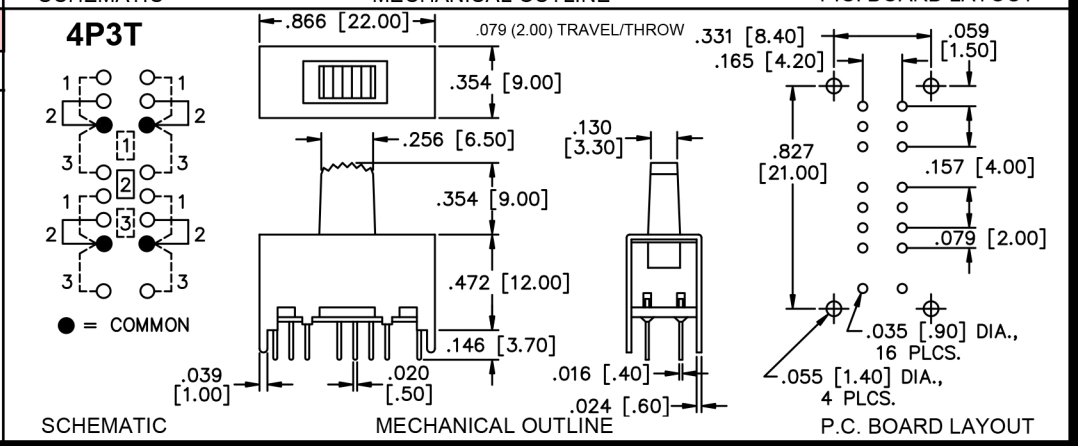
VERTICAL ACTUATOR



MODEL NO.
M43

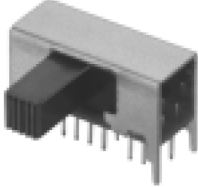
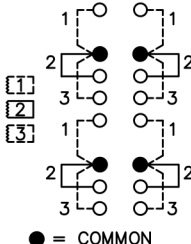
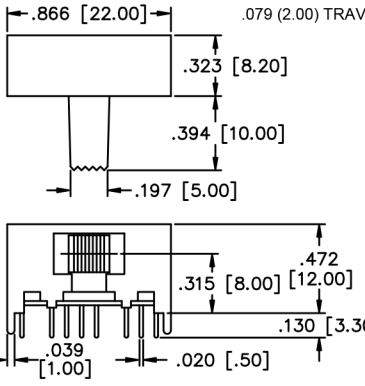
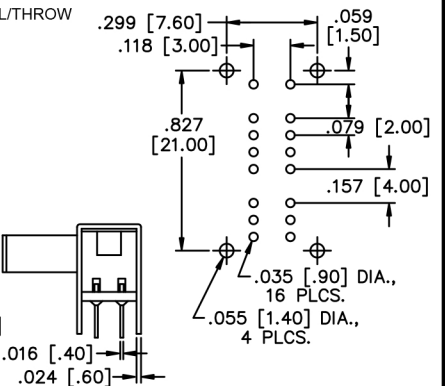
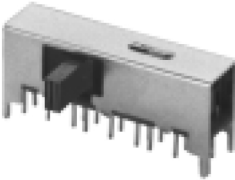
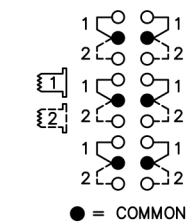
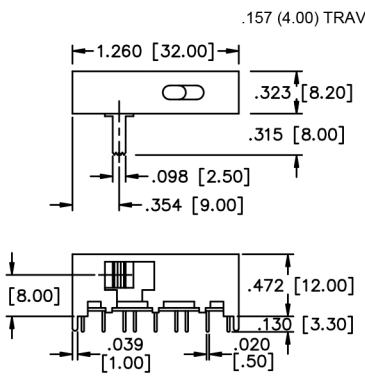
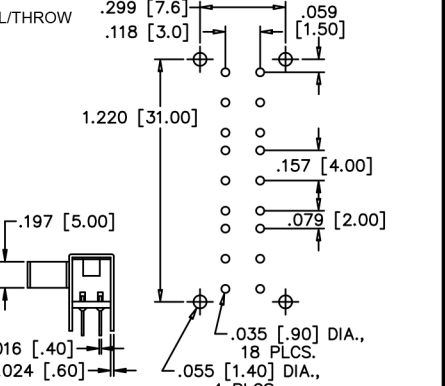

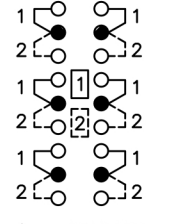
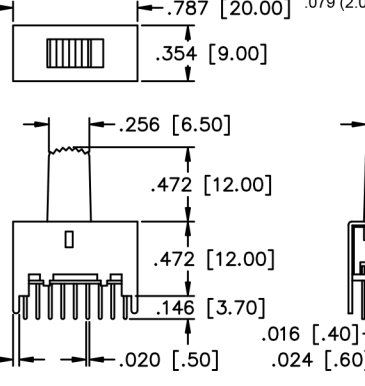
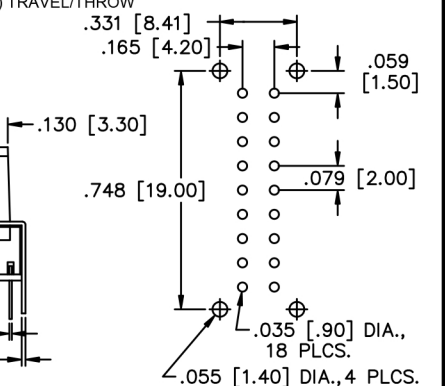


VERTICAL ACTUATOR



M Series

Standard Size Slide Switches

MODEL NO.			
M43R			
 <p style="text-align: center;">RIGHT ANGLE ACTUATOR</p>	<p style="text-align: center;">4P3T</p>  <p style="text-align: center;">SCHEMATIC</p>	 <p style="text-align: center;">MECHANICAL OUTLINE</p>	 <p style="text-align: center;">P.C. BOARD LAYOUT</p>
MODEL NO.			
M62R			
 <p style="text-align: center;">RIGHT ANGLE ACTUATOR</p>	<p style="text-align: center;">6P2T</p>  <p style="text-align: center;">SCHEMATIC</p>	 <p style="text-align: center;">MECHANICAL OUTLINE</p>	 <p style="text-align: center;">P.C. BOARD LAYOUT</p>
MODEL NO.			
M62A			
 <p style="text-align: center;">VERTICAL ACTUATOR</p>	<p style="text-align: center;">6P2T</p>  <p style="text-align: center;">SCHEMATIC</p>	 <p style="text-align: center;">MECHANICAL OUTLINE</p>	 <p style="text-align: center;">P.C. BOARD LAYOUT</p>