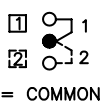
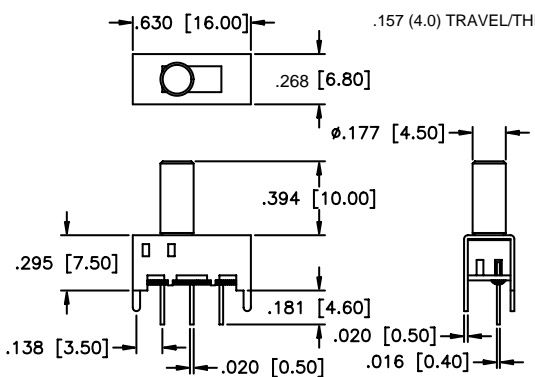
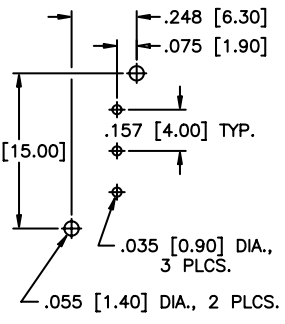
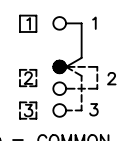
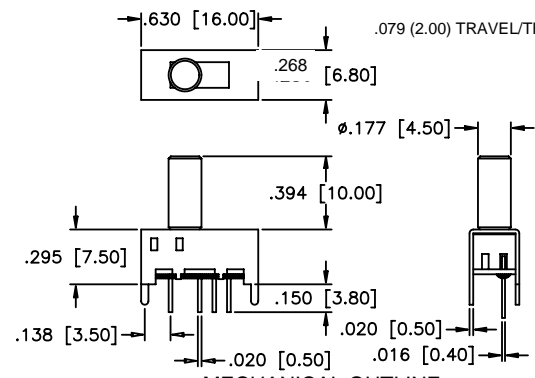
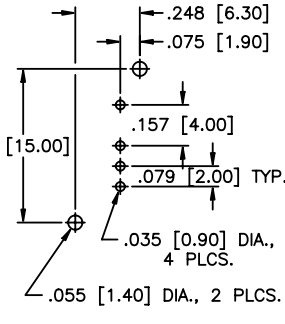




MHS Series

Miniature Slide Switches

with aluminum actuator

SPECIFICATIONS	FEATURES
<p>Contact rating: 300 mA at 30 VDC</p> <p>Initial contact resistance: 20 milliohms max.</p> <p>Insulation resistance: 100 megohms min. at 500 VDC</p> <p>Dielectric strength: 500 VAC for 1 minute</p> <p>Electrical life: 10,000 cycles min.</p> <p>Operating temperature range: -20°C to +85°C</p> <p>Solder heat resistance: 260°C max. for 3 seconds</p> <p>Actuation force: 250 ±150 grams</p> <p>Solvent washing permissible</p>	<ul style="list-style-type: none"> ● Miniature compact size. ● Wash-through open frame construction. ● Positive spring loaded ball detent mechanism. ● Epoxy sealed terminals.
MATERIALS	
<p>Contacts & terminals: Silver plated brass</p> <p>Housing: Tin plated steel</p> <p>Actuator: Aluminum alloy</p> <p>Base: Phenolic laminated sheet</p>	<p>Terminal seal: Epoxy</p>

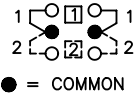
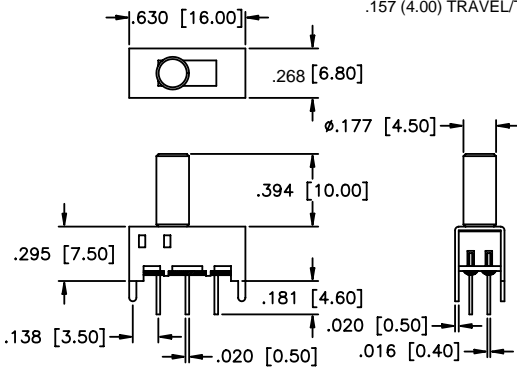
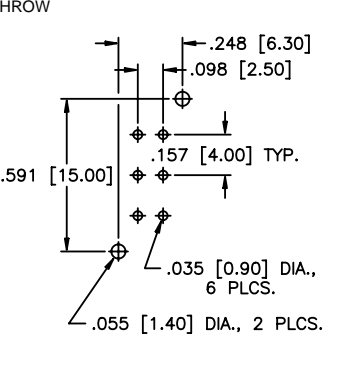

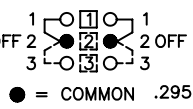
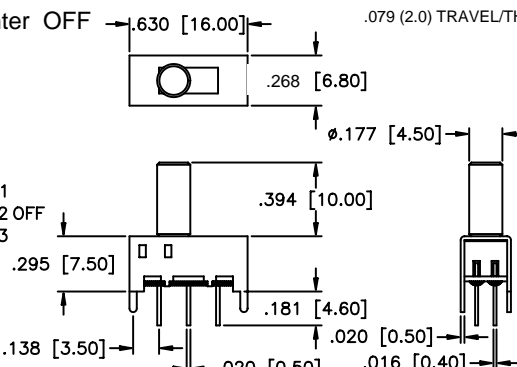
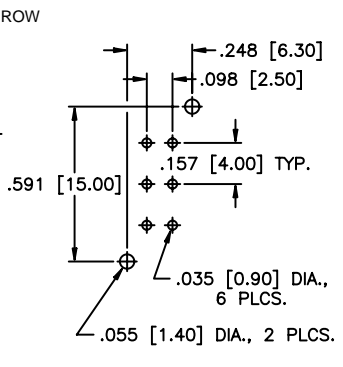

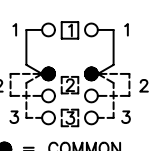
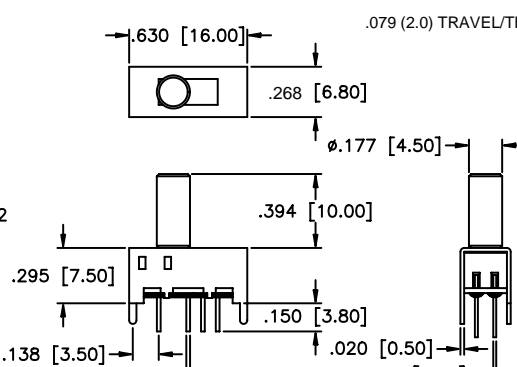
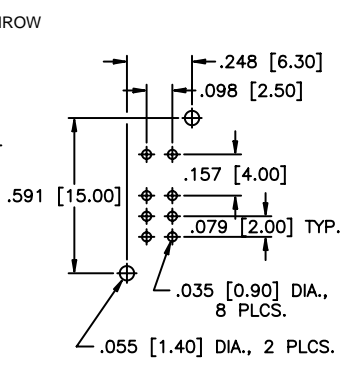

MODEL NO.			
MHS122K	<h3>1P2T</h3>  <p>● = COMMON</p>	 <p>MECHANICAL OUTLINE</p>	 <p>P.C. BOARD LAYOUT</p>
MHS133K	<h3>1P3T</h3>  <p>● = COMMON</p>	 <p>MECHANICAL OUTLINE</p>	 <p>P.C. BOARD LAYOUT</p>
VERTICAL ACTUATOR			
VERTICAL ACTUATOR			

SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE

MHS Series Miniature Slide Switches

with aluminum actuator

SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE


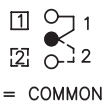
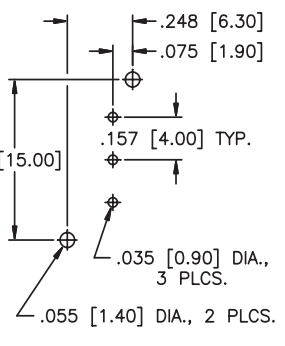
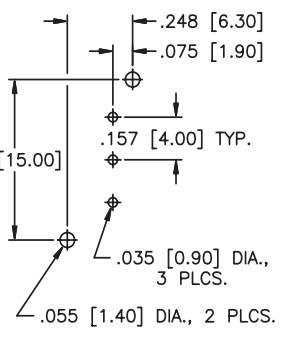

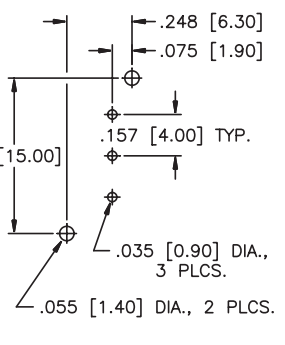

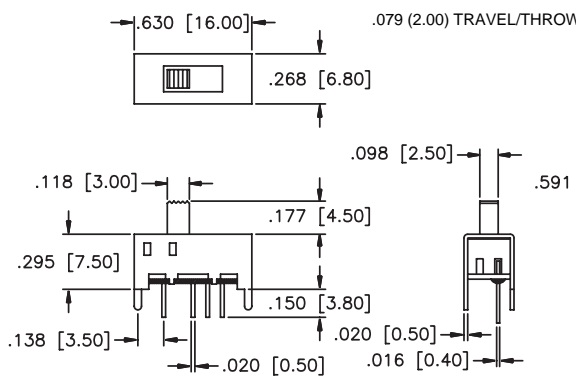
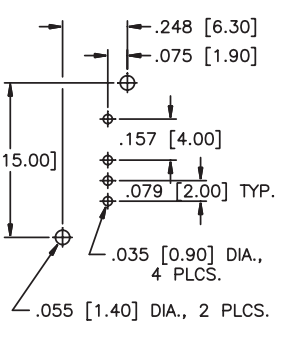
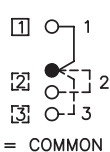
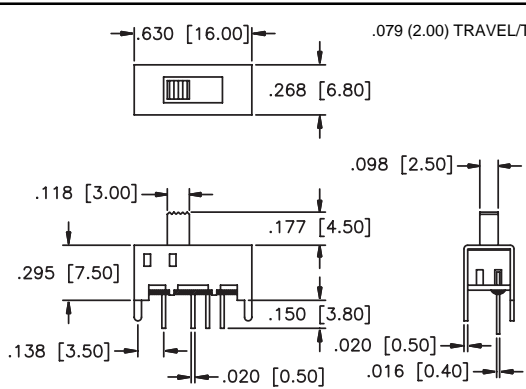
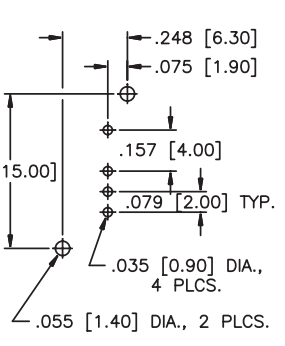
<p>MODEL NO.</p> <p>MHS222K</p>	<p>2P2T</p>  <p>● = COMMON</p>	 <p style="text-align: center;">MECHANICAL OUTLINE</p>	 <p style="text-align: center;">P.C. BOARD LAYOUT</p>	
<p>VERTICAL ACTUATOR</p> 	<p>MODEL NO.</p> <p>MHS223K</p>	<p>2P2T w/center OFF</p>  <p>● = COMMON</p>	 <p style="text-align: center;">MECHANICAL OUTLINE</p>	 <p style="text-align: center;">P.C. BOARD LAYOUT</p>
<p>VERTICAL ACTUATOR</p> 	<p>MODEL NO.</p> <p>MHS233K</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>VERTICAL ACTUATOR</p> 				

New!

MHS Series Miniature Slide Switches

SPECIFICATIONS	FEATURES
<p>Contact rating: 300 mA at 30 VDC</p> <p>Initial contact resistance: 20 milliohms max.</p> <p>Insulation resistance: 100 megohms min. at 500 VDC</p> <p>Dielectric strength: 500 VAC for 1 minute</p> <p>Electrical life: 10,000 cycles min.</p> <p>Operating temperature range: -20°C to +85°C</p> <p>Solder heat resistance: 260°C max. for 3 seconds</p> <p>Actuation force: 250 ±150 grams</p> <p>Solvent washing permissible</p>	<ul style="list-style-type: none"> ● Miniature compact size. ● Wash-through open frame construction. ● Positive spring loaded ball detent mechanism. ● Epoxy sealed terminals.
	MATERIALS
	<p>Contacts & terminals: Silver plated brass</p> <p>Housing: Tin plated steel</p> <p>Actuator: Polyacetal</p> <p>Base: Phenolic laminated sheet</p> <p style="text-align: right;">Terminal seal: Epoxy</p>

SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE


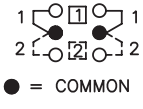

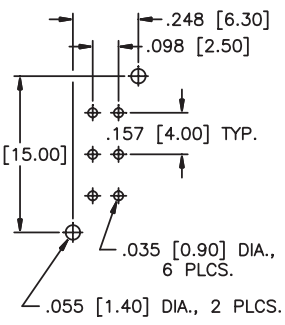

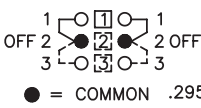
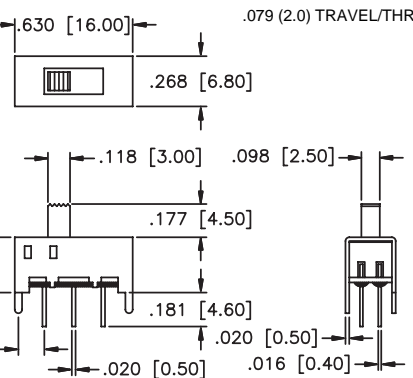
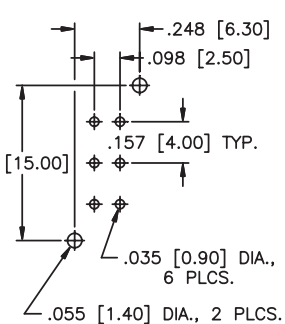

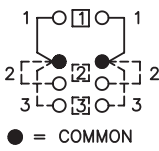
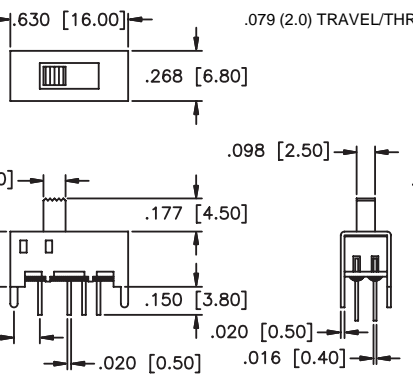
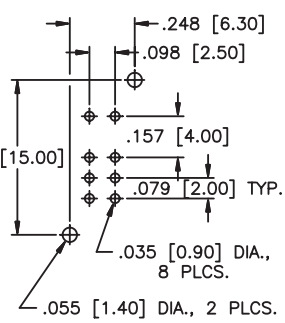
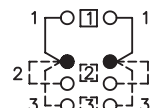
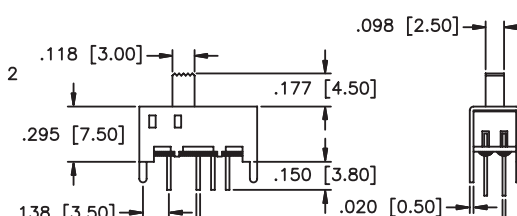
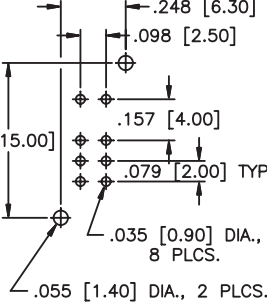
MODEL NO.			
MHS122			
	<p>1P2T</p>  <p>● = COMMON</p>	 <p>MECHANICAL OUTLINE</p>	 <p>P.C. BOARD LAYOUT</p>
VERTICAL ACTUATOR	SCHEMATIC	MECHANICAL OUTLINE	P.C. BOARD LAYOUT
MODEL NO.			
MHS123			
	<p>1P2T w/center OFF</p>  <p>● = COMMON</p>	 <p>MECHANICAL OUTLINE</p>	 <p>P.C. BOARD LAYOUT</p>
VERTICAL ACTUATOR	SCHEMATIC	MECHANICAL OUTLINE	P.C. BOARD LAYOUT
MODEL NO.			
MHS133			
	<p>1P3T</p>  <p>● = COMMON</p>	 <p>MECHANICAL OUTLINE</p>	 <p>P.C. BOARD LAYOUT</p>
VERTICAL ACTUATOR	SCHEMATIC	MECHANICAL OUTLINE	P.C. BOARD LAYOUT

MHS Series

Miniature Slide Switches

New!

SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE

<p>MODEL NO.</p>	<p>2P2T .157 (4.00) TRAVEL/THROW</p>		
<p>MHS222</p>			
 <p>VERTICAL ACTUATOR</p>	 <p>● = COMMON</p>		 <p>.248 [6.30] .098 [2.50] .157 [4.00] TYP. .035 [0.90] DIA., 6 PLCS. .055 [1.40] DIA., 2 PLCS.</p>
<p>MODEL NO.</p>	<p>2P2T w/center OFF .079 (2.0) TRAVEL/THROW</p>		
<p>MHS223</p>			
 <p>VERTICAL ACTUATOR</p>	 <p>● = COMMON</p>		 <p>.248 [6.30] .098 [2.50] .157 [4.00] TYP. .035 [0.90] DIA., 6 PLCS. .055 [1.40] DIA., 2 PLCS.</p>
<p>MODEL NO.</p>	<p>2P3T .079 (2.0) TRAVEL/THROW</p>		
<p>MHS233</p>			
 <p>VERTICAL ACTUATOR</p>	 <p>● = COMMON</p>		 <p>.248 [6.30] .098 [2.50] .157 [4.00] .079 [2.00] TYP. .035 [0.90] DIA., 8 PLCS. .055 [1.40] DIA., 2 PLCS.</p>