MS Series
Microminiature Slide Switches

SPECIFICATIONS

Contact rating: 300 mA at 6 VDC
Initial contact resistance: 70 milliohms max.
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
Solder heat resistance: 260°C max. for 3 seconds
Washing not recommended

FEATURES

- **Low profile.**
- **Insert molded terminals.**
- **Stainless steel cover.**

MATERIALS

Contacts & terminals: Silver plated
Cover: Stainless steel
Actuator: Thermoplastic
Base: High temperature thermoplastic **Terminal seal:** Insert molded

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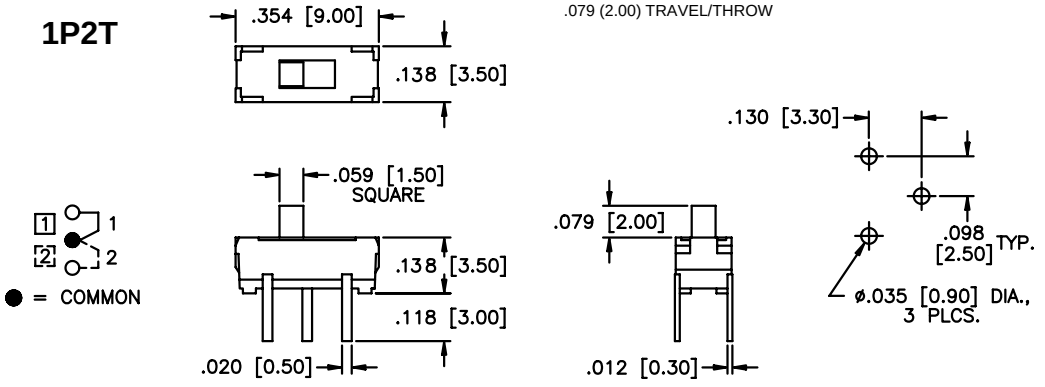
MODEL NO.
MS12

VERTICAL ACTUATOR

1P2T

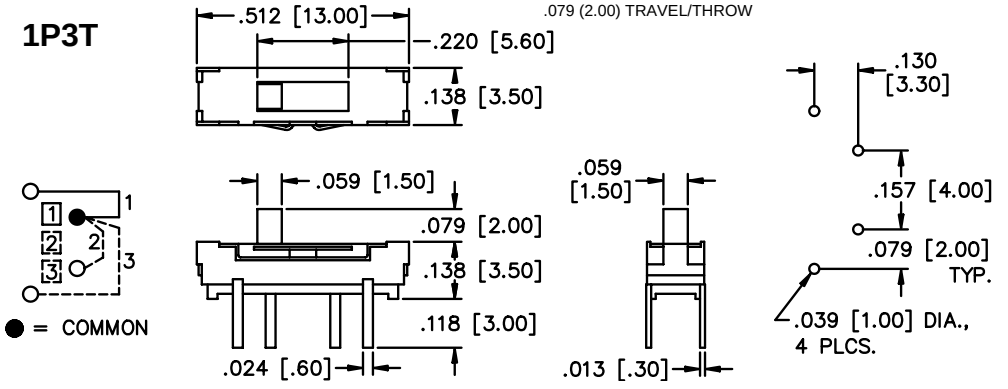


SCHEMATIC MECHANICAL OUTLINE P.C. BOARD LAYOUT

MODEL NO.
MS13

VERTICAL ACTUATOR

1P3T

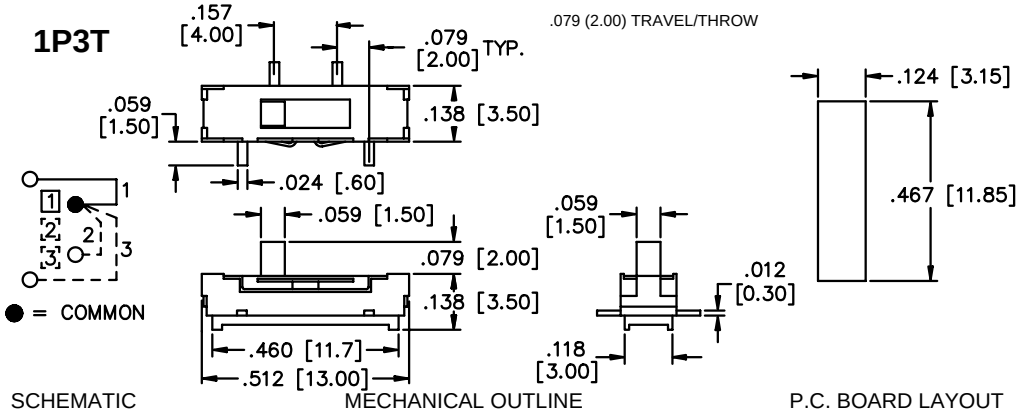


SCHEMATIC MECHANICAL OUTLINE P.C. BOARD CUTOUT

MODEL NO.
MS13S

VERTICAL ACTUATOR

1P3T



SCHEMATIC MECHANICAL OUTLINE P.C. BOARD LAYOUT

SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE

APEM, PO BOX 8288, HAVERHILL, MA USA 01835-0788 TOLL FREE: (877) 246-7890 FAX: (978) 372-3534 E-mail: info@apem.com

MS Series
Microminiature Slide Switches

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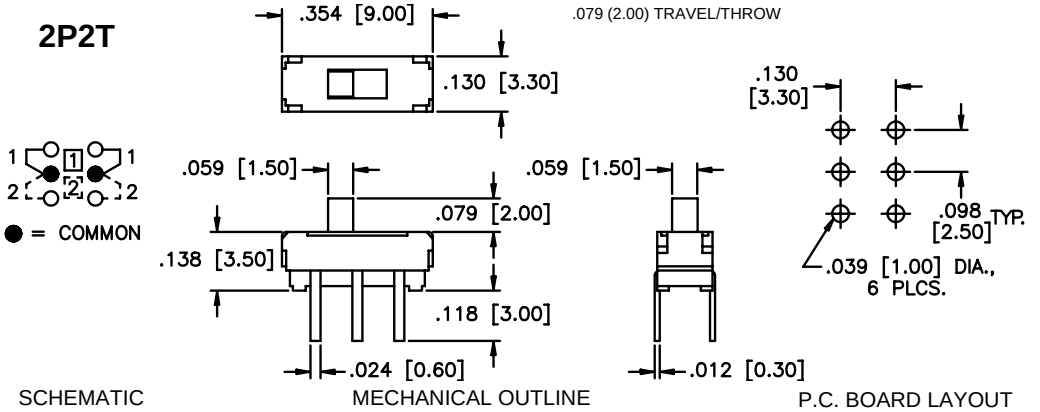
MODEL NO.
MS22

VERTICAL ACTUATOR

2P2T

.079 (2.00) TRAVEL/THROW



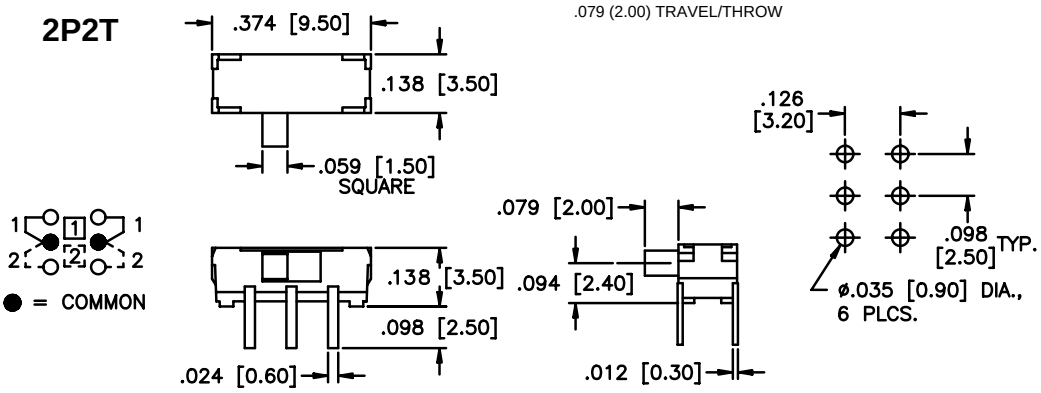
SCHEMATIC | MECHANICAL OUTLINE | P.C. BOARD LAYOUT

MODEL NO.
MS22R

RIGHT ANGLE ACTUATOR

2P2T

.079 (2.00) TRAVEL/THROW



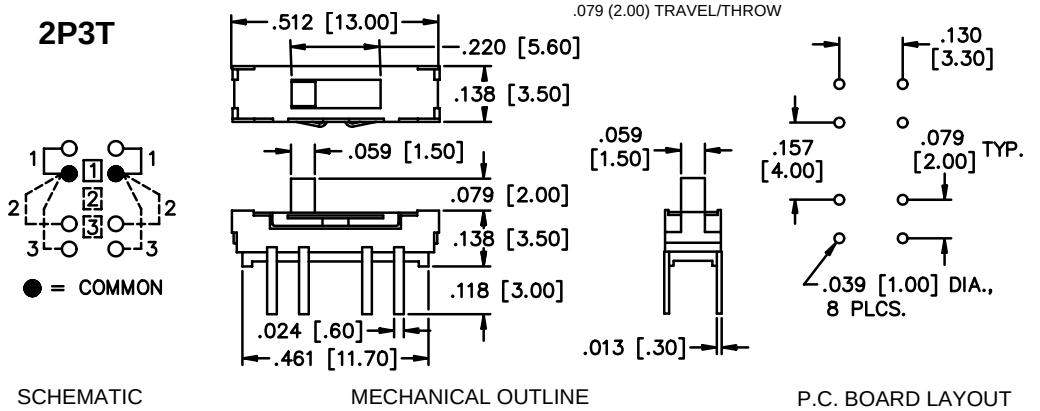
SCHEMATIC | MECHANICAL OUTLINE | P.C. BOARD LAYOUT

MODEL NO.
MS23

VERTICAL ACTUATOR

2P3T

.079 (2.00) TRAVEL/THROW



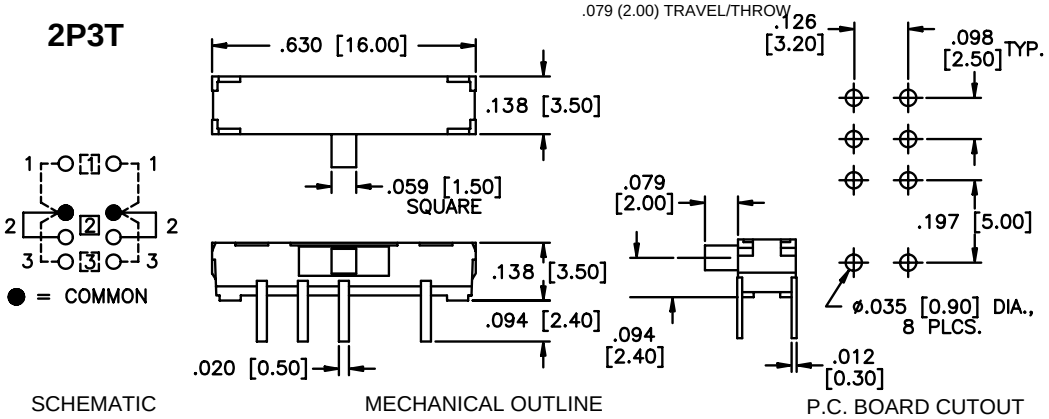
SCHEMATIC | MECHANICAL OUTLINE | P.C. BOARD LAYOUT

MODEL NO.
MS23R

RIGHT ANGLE ACTUATOR

2P3T

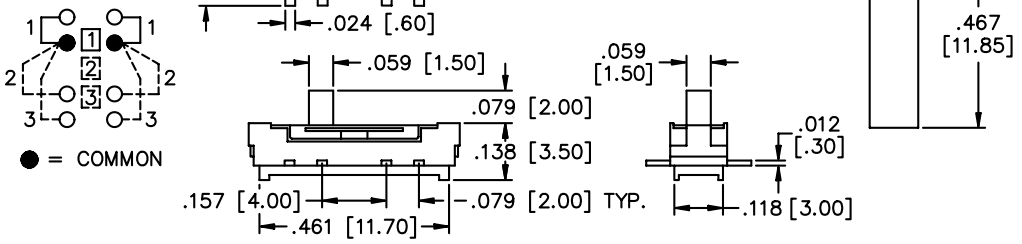
.079 (2.00) TRAVEL/THROW



SCHEMATIC | MECHANICAL OUTLINE | P.C. BOARD CUTOUT

MODEL NO.	2P3T
MS23S	

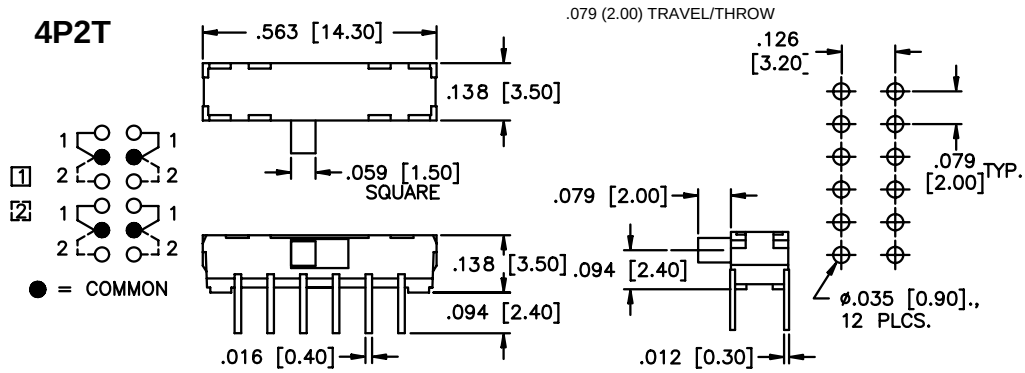
VERTICAL ACTUATOR



SCHEMATIC MECHANICAL OUTLINE P.C. BOARD CUTOUT

MODEL NO.	4P2T
MS42R	

RIGHT ANGLE ACTUATOR



SCHEMATIC MECHANICAL OUTLINE P.C. BOARD LAYOUT

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