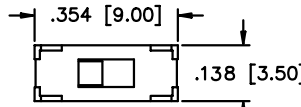
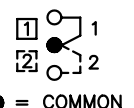
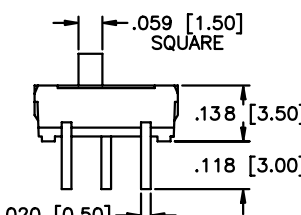
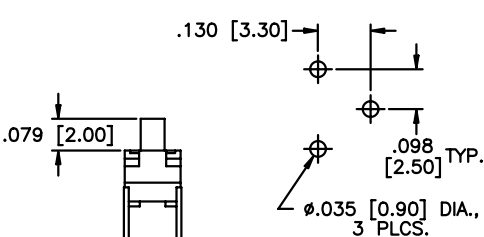
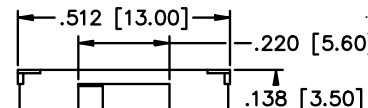
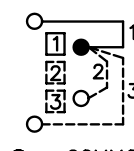
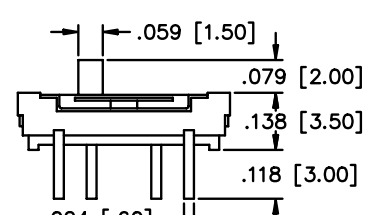
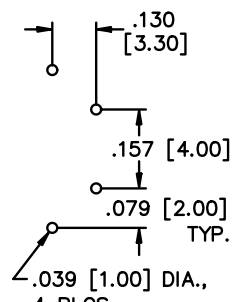
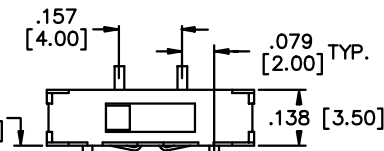
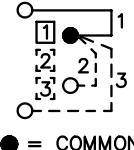
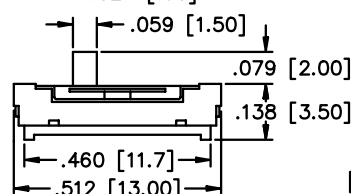
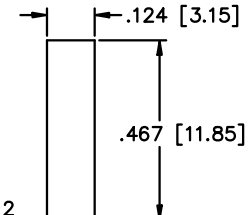


MS Series

Microminiature Slide Switches

SPECIFICATIONS	FEATURES
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	● 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

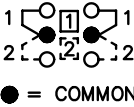
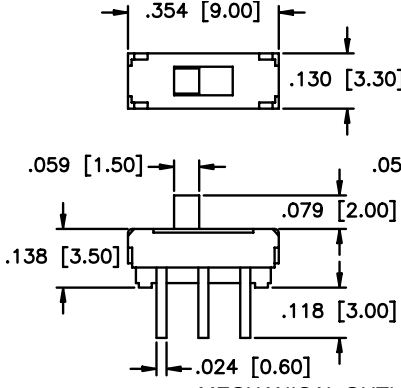
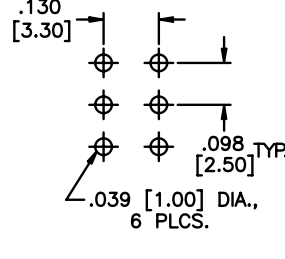
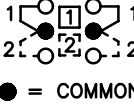
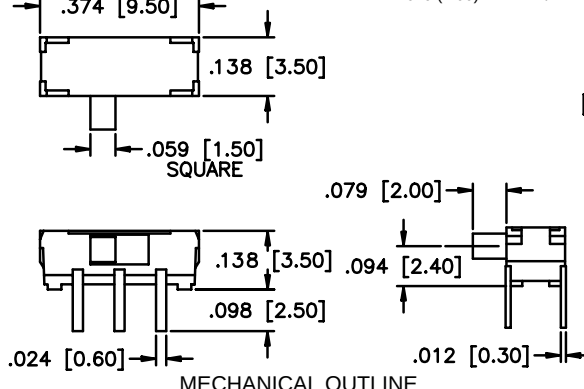
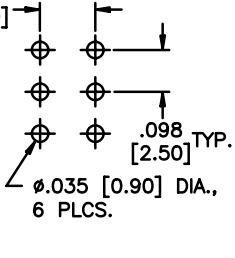
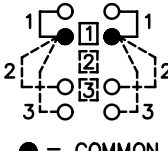
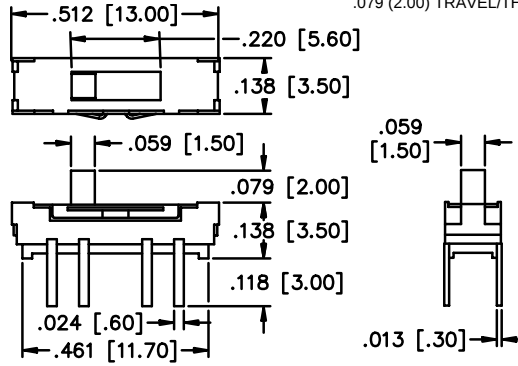
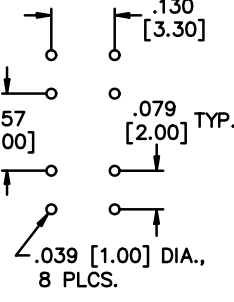
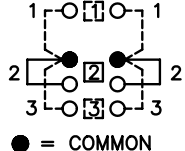
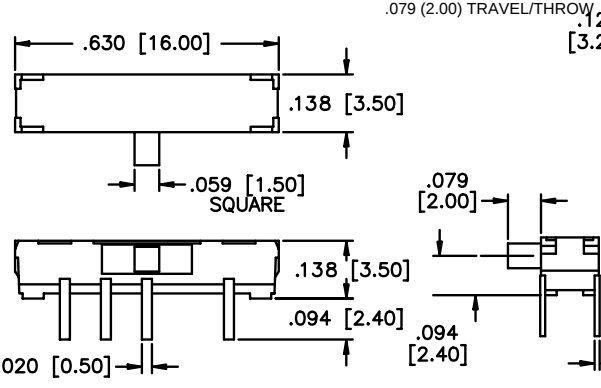
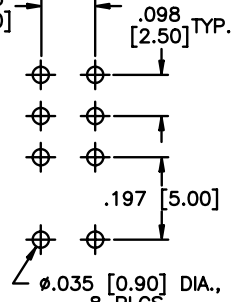
MODEL NO. MS12	1P2T  .354 [9.00] .138 [3.50] .079 (2.00) TRAVEL/THROW  1 2 ● = COMMON  .059 [1.50] SQUARE .138 [3.50] .118 [3.00] .020 [0.50]  .130 [3.30] .098 [2.50] TYP. .035 [0.90] DIA., 3 PLCS. VERTICAL ACTUATOR SCHEMATIC MECHANICAL OUTLINE P.C. BOARD LAYOUT
MODEL NO. MS13	1P3T  .512 [13.00] .220 [5.60] .138 [3.50] .079 (2.00) TRAVEL/THROW  1 2 3 ● = COMMON  .059 [1.50] .079 [2.00] .138 [3.50] .118 [3.00] .024 [.60]  .130 [3.30] .157 [4.00] .079 [2.00] TYP. .039 [1.00] DIA., 4 PLCS. VERTICAL ACTUATOR SCHEMATIC MECHANICAL OUTLINE P.C. BOARD CUTOUT
MODEL NO. MS13S	1P3T  .157 [4.00] .079 [2.00] TYP. .138 [3.50] .059 [1.50] .024 [.60]  1 2 3 ● = COMMON  .059 [1.50] .079 [2.00] .138 [3.50] .118 [3.00] .012 [0.30] .460 [11.7] .512 [13.00]  .124 [3.15] .467 [11.85] VERTICAL ACTUATOR SCHEMATIC MECHANICAL OUTLINE P.C. BOARD LAYOUT

SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE

MS Series

Microminiature Slide Switches

SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE

MODEL NO. MS22  VERTICAL ACTUATOR	2P2T  ● = COMMON  MECHANICAL OUTLINE  P.C. BOARD LAYOUT
MODEL NO. MS22R  RIGHT ANGLE ACTUATOR	2P2T  ● = COMMON  MECHANICAL OUTLINE  P.C. BOARD LAYOUT
MODEL NO. MS23  VERTICAL ACTUATOR	2P3T  ● = COMMON  MECHANICAL OUTLINE  P.C. BOARD LAYOUT
MODEL NO. MS23R  RIGHT ANGLE ACTUATOR	2P3T  ● = COMMON  MECHANICAL OUTLINE  P.C. BOARD CUTOUT

