

Circuit

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Side View

Top: $\phi 1 \pm .05$ ($\phi .039 \pm .002$)

Right: .50 (.02)

Bottom: 6 (.236)

Top View

Left: 6.65 (.262)

Right: 5.20 (.205)

Bottom: 7.45 (.293)

P.C.B. Layout (View from the Direction A)

Top: 9 (.354)

Right: 5.60 (.22)

Bottom: 6 (2.36)

Left: 1.60 (.063)

Center: $\phi 1.10 \pm .10$ Hole ($\phi .043 \pm .004$)

Right: $\phi 1.30$ Hole ($\phi .051$)

Bottom: 2.50 (.098)

Left: 1.70 (.067)

Center: 1.10 (.043)

Right: 1.20 (.047)

Bottom: 5.30 (.209)

Front View

Top: 2.50 ± .10 (.098 ± .004)

Bottom: 1.20 (.047)

Right: 1 (.039)

Left: 1.90 (.075)

Center: 3.50 (.138)

Horizontal Control Direction

Vertical Control Direction

Horizontal Direction "On" Starting Position

Vertical Direction "On" Starting Position

"On" Position, Operating Force Measure Position

Total Travel Position

Horizontal: 1.50 (.059)

Vertical: 1.20 (.047)

Horizontal: 2.80 ± .30 (.11 ± .012)

Vertical: 2.96 (.117)

Horizontal: 3.20 ± .30 (.126 ± .012)

Vertical: 5.20 (.205)

Horizontal: .26 (.01)

Vertical: R.20 (R.008)

Horizontal: R3.80 (R.150)

Vertical: 2.30 (.091)

Horizontal: .60 (.024)

Vertical: 4.85 (.191)

Horizontal: 1 (.039)

Vertical: 7.45 (.293)

Horizontal: 1.45 (.057)

Vertical: .90 (.035)

Horizontal: 2 ± .20 (.079 ± .008)

- Rating: 50mA/20V DC
- Contact Resistance: 1mΩ Max.
- Insulation Resistance: 100MΩ Min.
- Dielectric Strength: 100 VAC (50Hz or 60Hz) shall be applied across terminals and cover for 1 minute
- Electrical Life: 50,000 cycles

- Operating Temperature: -10° C to +60° C.
- Operation Force: 40gf Max.
- Storage Temperature: -20° C to +70° C
- Stroke: 2.15mm Max.

- RoHS Compliant

Mountain Switch

1-800-346-6873

Mouser Electronics

Authorized Distributor

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