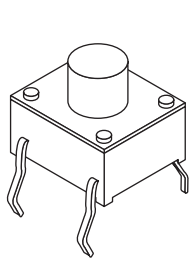
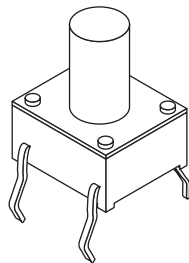


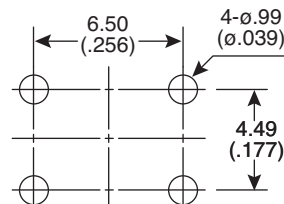
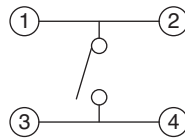
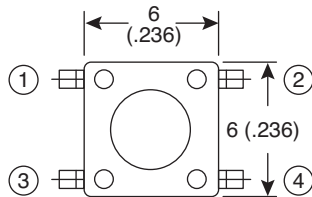
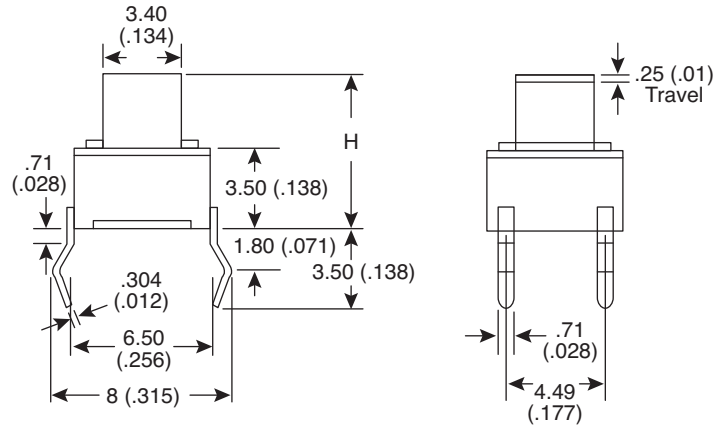
Dimensions: mm (in.)



101-0361-EV



101-0461-EV



PCB Hole Layout

Mechanical Specifications:

- Mechanical life: 100,000 cycles
- Operating temperature: -20° ~ +70°C
- Operating force: 130 ±40gf

Electrical Specifications:

- Rating: 50mA/12VDC
- Insulation resistance: $\geq 100\text{M}\Omega$ @ 250VDC
- Dielectric Strength: 250VAC for 1 minute
- Contact resistance: $\leq 100\text{M}\Omega$
- Electrical life: 100.000 cycles

Materials:

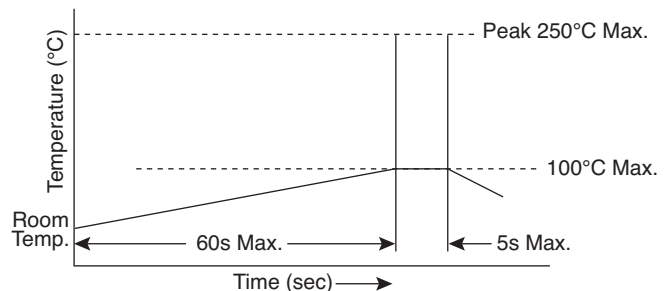
- Contact: phosphor bronze silver plated

Note:

- H: .276" (101-0361-EV), .374" (101-0461-EV)
- RoHS Compliant

Soldering Process:

- **Hand Soldering:** Use a soldering iron of 30 watts, controlled at 350~360°C approximately 3 seconds 1 time while applying solder.
- **Wave Soldering:** When applying wave soldering, the peak temperature of the wave Oven should be set to 260°C max. condition for soldering (Wave and Non-washable Type) Temperature Profile.



Items	Condition
Preheating Temperature	Ambient temperature of the soldered surface of PC board. 100°C Max.
Preheating Time	60s Max.
Soldering Temperature	250°C Max.
Continuous Dipping Time	5s Max.
Number of Soldering	2 times Max.

Tactile Switches (Thru-Hole)
101-0361-EV, 101-0461-EV

Mountain Switch

Available from Mouser Electronics

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