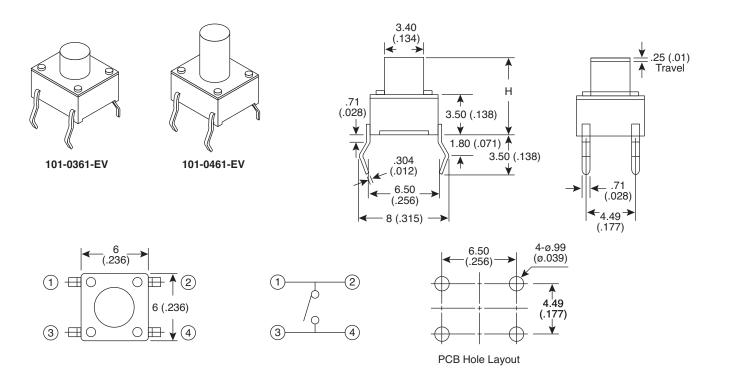
Last Update: 10/05/10 **Ref.** #: MS-100599

Dimensions: mm (in.)



Mechanical Specifications:

Mechanical life: 100,000 cycles

• Operating temperature: -20° ~ +70°C

• Operating force: 130 ±40gf

Electrical Specifications:

• Rating: 50mA/12VDC

Insulation resistance: ≥100MΩ @ 250VDC
Dielectric Strength: 250VAC for 1 minute

• Contact resistance: ≤100MΩ • Electrical life: 100,000 cycles

Materials:

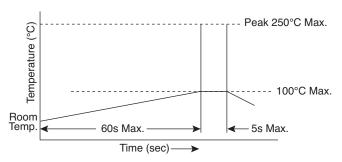
• Contact: phosphor bronze silver plated

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



Available from Mouser Electronics

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1-800-346-6873

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