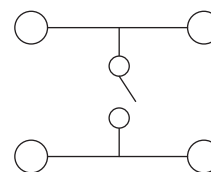
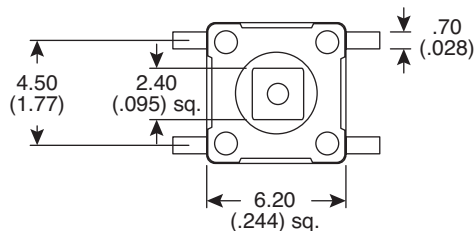
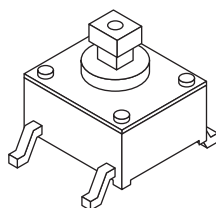
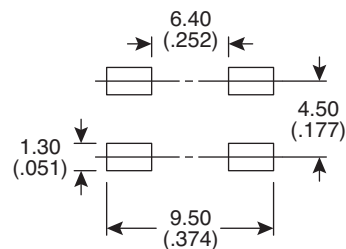
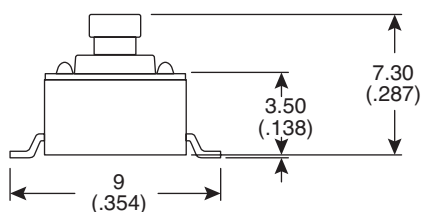


## Dimensions:mm (In.)



Circuit Diagram



PCB Layout

**Electrical Specifications:**

- Rating: 50mA/12VDC
- Life: 500,000 cycles
- Contact resistance: 100mΩ max.
- Insulation resistance: 100MΩ min. @ 500VDC
- Dielectric Strength: 250VAC for 1 minute

**Mechanical Specifications:**

- Type: SPST
- Operating force: 160±50g
- Operating temperature: -25°~+70°C
- Storage temperature: -30°~+80°C
- Travel: .01+.008-.004" (.25+.02-.1mm)

**Materials:**

- Cover: Tin plated steel
- Contacts: Silver clad phosphor bronze
- Terminals: Silver clad brass
- Base: Nylon, black
- Stem: Nylon, brown

**Soldering Process:**

- Maximum reflow soldering temperature: 240°C for 10 seconds max.

**Tactile Switch (SMT)**

101-0664

# Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[Mountain Switch:](#)

[101-0664](#)