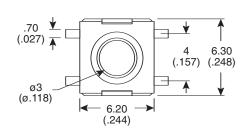
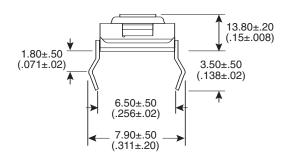
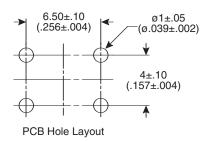
**Last Update:** 4-19-05 **Ref.** #: MS-100109

# Dimensions:mm (In.)









### **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 PC
- Operating force: 160±50gf
- Operating temperature: -25°~+70°C
- Storage temperature: -30°~+80°C
- Travel: .018 ± .008 In. (0.45 ± 0.2mm)
- Stop strength: 3Kg for 15 seconds

## **Soldering Process:**

- Wave soldering temperature: 260°C(500°F) max. for 5 seconds
- These switches are washable. They can only be submersed after they have been soldered and returned to normal temperature.

#### **Materials:**

- Cover: stainless steel
- Contacts: silver clad phosphor bronze
- Terminals: silver clad brass
- Base: UL94-0, nylon high temperature thermoplastic, black

Tactile Switch (Thru-Hole) 101-0365



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