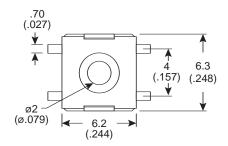
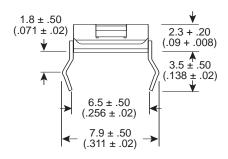
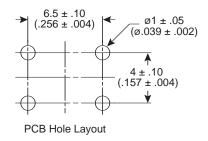
Last Update: 4-19-05 **Ref. #**: MS-100100

Dimensions: mm (IN)









Mechanical Specifications:

- Type: SPST
- Operating force: 160±50gf
- Operating temperature: -25°~+70°C
- Storage temperature: -30°~+80°C
- Travel: .010+.001 -0 (.25 +.02 -.1mm)
- Stop strength: 3Kg for 15 seconds

Electrical Specifications:

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

Materials:

- · Cover: stainless steel
- Contacts: silver clad phosphor bronze
- Terminals: silver clad brass
- Base: PPA, UL94V-0, black

Soldering Process:

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

Tactile Switch (Thru-Hole) 101-0165



Available from Mouser Electronics

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