

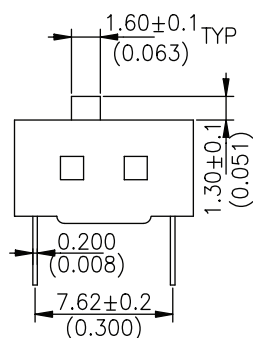
DIP Switches

Standard Type DIP Switch

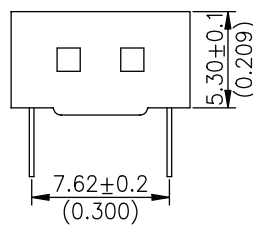
DX9 Series



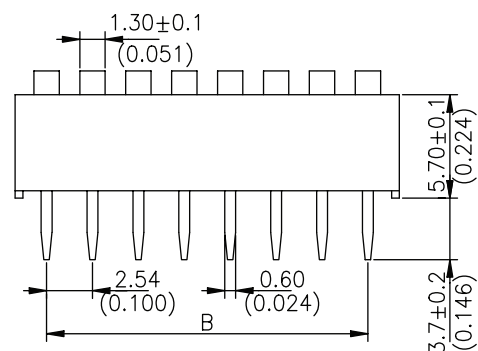
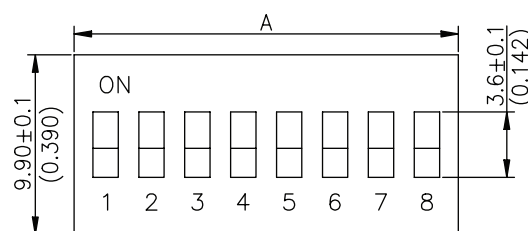
Unit: mm (inch)
General Tolerance: ± 0.2 mm



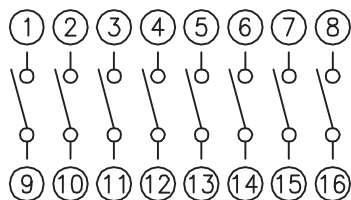
DX9A...



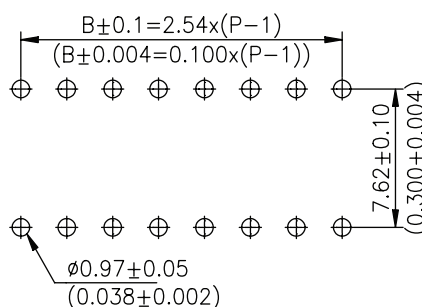
DX9C...



DX9A08...



CIRCUIT



P.C.B. LAYOUT

SPECIFICATIONS

- > Rating: 25mA24VDC (Switching)
100mA50VDC (Non-Switching)
- > Contact Resistance: 50 mOhms Max. (initial)
100 mOhms Max. after Life-Test
- > Insulation Resistance: 100 MOhms Min. (500VDC)
- > Dielectric Strength: 500VAC 1 Minute
- > Capacitance: 5pF Max.
- > Operating Force: 800gf Max.
- > Stroke: 2.0mm
- > Operating Life: 2,000 Cycles
- > Resistance Low Temperature: $-40\pm 3^{\circ}\text{C}$ 96 Hours
- > Resistance High temperature: $+85\pm 2^{\circ}\text{C}$ 96 Hours
- > Resistance Humidity: $40\pm 2^{\circ}\text{C}$, 90~95%, 96 Hours
- > Soldering Conditions: 30 watts, 320°C 2 Seconds Max.
- > Packaging: In Tubes

MATERIALS

- 1. Actuators: Thermoplastic UL94V-0 white
- 2. Cover: Thermoplastic UL94V-0 blue, red or black
- 3. Base: Thermoplastic UL94V-0 black
- 4. Terminals: Phosphor Bronze with Gold plated
- 5. Potting: Epoxy black

HOW TO ORDER:



1 ACTUATOR TYPE:

- A Raised Actuators
- C Recessed Actuators

2 NO. OF POSITIONS:

- 01 1 Position
- 02 2 Positions
- 03 3 Positions
- 04 4 Positions
- 05 5 Positions
- 06 6 Positions
- 07 7 Positions
- 08 8 Positions
- 09 9 Positions
- 10 10 Positions
- 12 12 Positions

3 COLOR OF COVER:

- G Blue (Standard)
- C Red
- A Black

5 PACKAGING:

- Tube

4 TAPE:

- Without Tape (Standard)
- T With Tape sealed

