

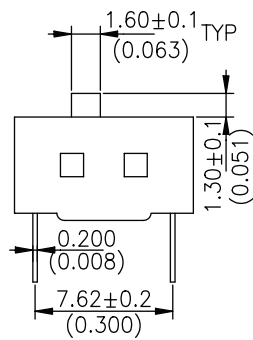
DIP Switches

Standard Type DIP Switch

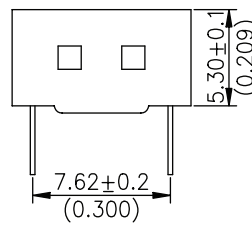
DX9 Series



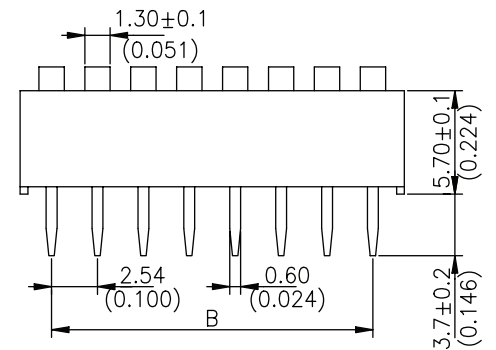
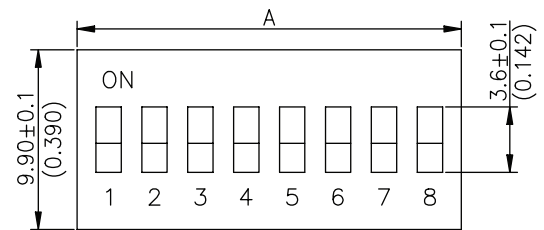
Unit: mm (inch)
General Tolerance: ±0.2mm



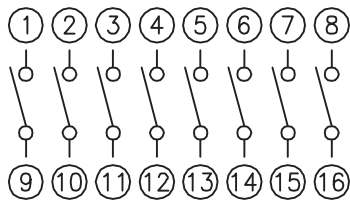
DX9A...



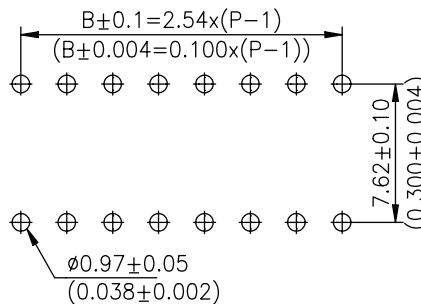
DX9C...



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±3°C 96 Hours
- > Resistance High temperature: +85±2°C 96 Hours
- > Resistance Humidity: 40±2°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: | 2 NO. OF POSITIONS: | 3 COLOR OF COVER: | 5 PACKAGING: |
| A Raised Actuators | 01 1 Position | G Blue (Standard) | - Tube |
| C Recessed Actuators | 02 2 Positions | R Red | |
| | 03 3 Positions | A Black | |
| | 04 4 Positions | | |
| | 05 5 Positions | | |
| | 06 6 Positions | | |
| | 07 7 Positions | 4 TAPE: | |
| | 08 8 Positions | - Without Tape (Standard) | |
| | | T With Tape sealed | |

