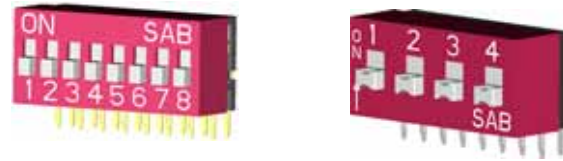


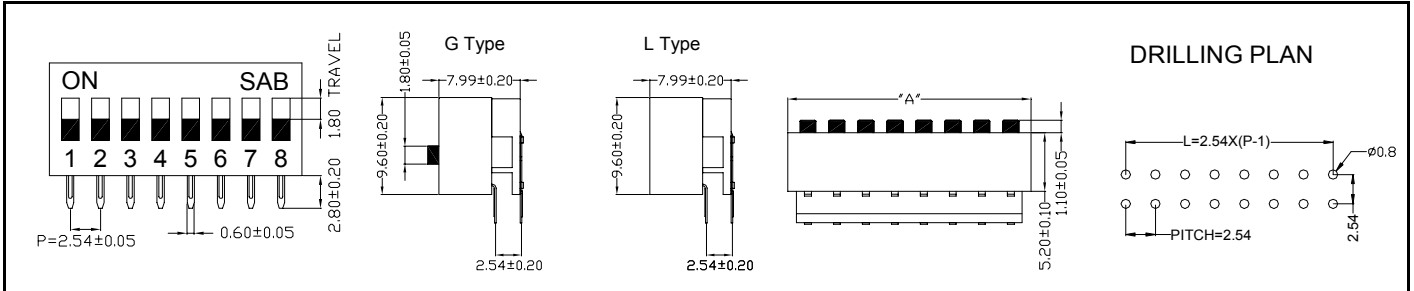


Features

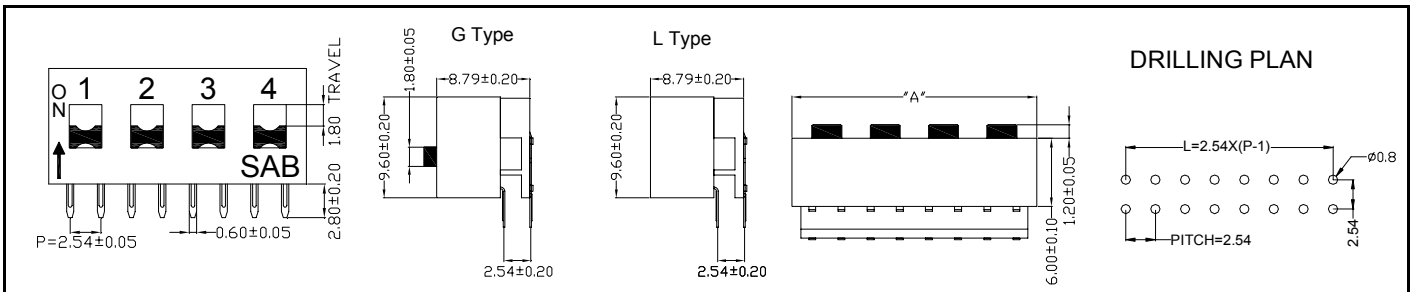
By employing engineering plastic, this item has an excellent heat and chemical resistance. Standard gold-plated contact points & double movable contacts ensure reliability and longer life expectancy. Compatible for automatic cleaning. High pressure wiping contacts allows aqueous of solvent cleaning. Insert-molding technology guarantee to avoid epoxy and water from intruding.



BA



BA2F



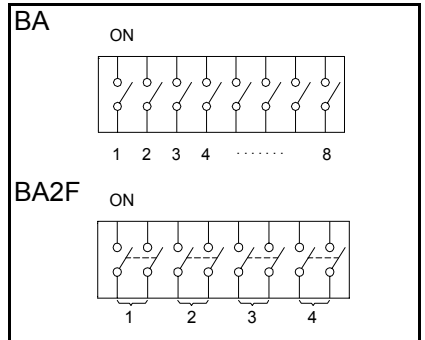
Specifications

- Contact Rating
Switching ..... 25mA, 24VDC
Non-Switching ..... 100mA, 50VDC
Contact Resistance
Initial ..... 50mΩ Max
After Life Test ..... 100mΩ Max.
Insulation Resistance ..... 100MΩ min at 500VDC
Dielectric Strength ..... 500VDC/1 minute
Operating Force..... 1,000g Max
Mechanical Life..... 5,000 cycles
Electrical Life..... 2,000 cycles

Materials

- Cover & Base: High Temperature UL 94V-0 Thermoplastic, Blue, Red & Black.
Base: High Temperature UL 94V-0 Thermoplastic Black.
Actuator: High Temperature UL 94V-0 Thermoplastic, White.
Terminal & Movable Contact: Copper Alloy With Gold Plated.
Terminal: Copper Alloy With Pure-Tin Plated.
Tape Sealed: Polyester Film .

Wiring Diagram



Soldering Information

Hand Soldering
Soldering Iron 30W at under 350 /3 sec. Max. or at 270 /5 sec. Max.
Wave Soldering
Temperature: 260 /10 sec. Max.
Keep all actuators in "OFF" position during soldering and cleaning process.

Packaging Information

All DIP switches are shipped in Tube. Actuators all in "OFF" position.

Package

Table with 4 columns: P/N, No. Of Pole, Dim. A, Quantity per Tube. Lists various models like BA02, BA2F01, etc.

Ordering Information

