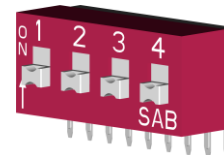
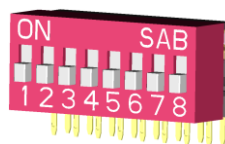
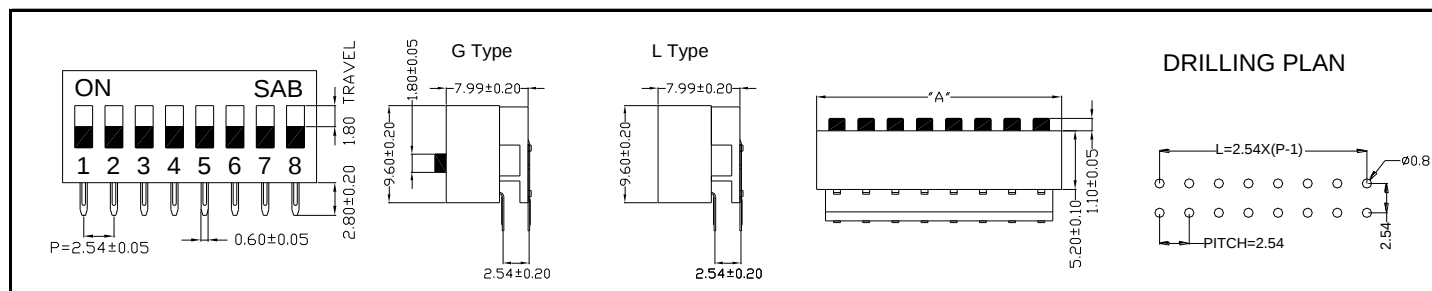


Features

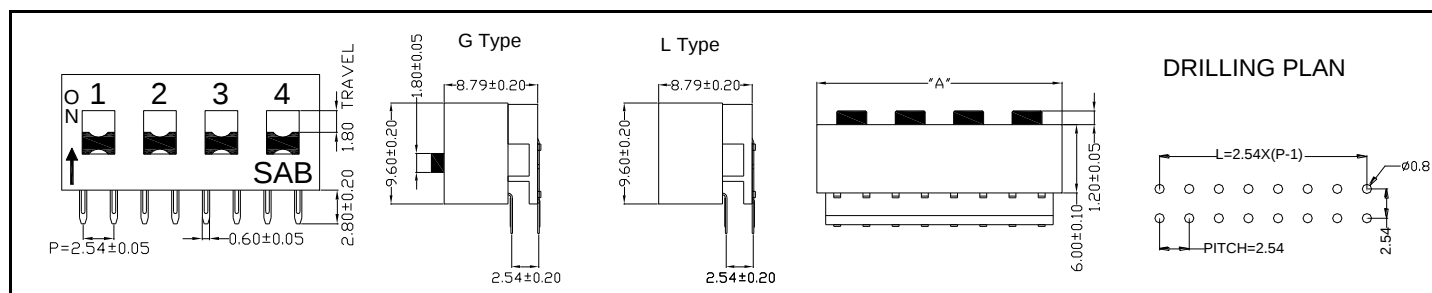
- ◆ Unique Back Support design provides easiness for PCB manual assembly and high resistance to actuation shock
- ◆ Gold-plated contact points & double movable contacts to ensure reliability and longer life expectancy
- ◆ Unique twin suspended springs offer high resistance to physical shock & vibration
- ◆ Clear ON/OFF actuation clicks
- ◆ Insert-molding technology avoids 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** 500VAC/ 1 minute
- ◆ **Operating Force**..... 1,000g Max
- ◆ **Mechanical Life**..... 5,000 cycles
- ◆ **Electrical Life**..... 2,000 cycles

Materials

- ◆ **Cover:** Thermoplastic UL 94V-0; Blue, Red or Black
- ◆ **Base:** Thermoplastic UL 94-HB, Black
- ◆ **Support:** Thermoplastic UL 94-HB, Black
- ◆ **Actuator:** Thermoplastic UL 94-HB, White
- ◆ **Contact:** Copper Alloy, Gold-plated
- ◆ **Terminal:** Copper Alloy, Pure-Tin-plated
- ◆ **Tape Sealed:** Polyester Film

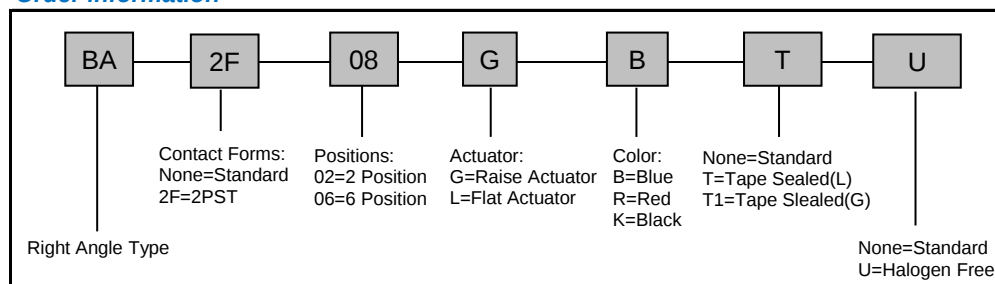
Packaging Information

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

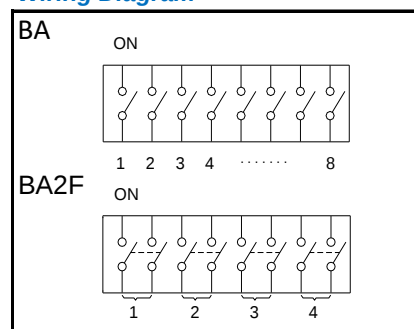
Soldering Information

- ◆ Hand Soldering
Soldering Iron 30W(or under) at 350°C for 3 sec. Max. or at 270°C for 5 sec. Max.
- ◆ Wave Soldering
260±5°C for 10 sec. max.
- ◆ Keep all actuators in "OFF" position during soldering and cleaning process

Order Information



Wiring Diagram



Package

P/N	No. Of Pole	Dim. A	Quantity per Tube
BA02	2	6.08mm	85
BA03	3	8.62mm	61
BA04	4	11.16mm	47
BA05	5	13.70mm	38
BA06	6	16.24mm	32
BA07	7	18.78mm	28
BA08	8	21.32mm	24
BA09	9	23.86mm	22
BA10	10	26.40mm	20
BA12	12	31.48mm	16
BA2F01	1	6.08mm	85
BA2F02	2	11.16mm	47
BA2F03	3	16.24mm	32
BA2F04	4	21.32mm	24
BA2F05	5	26.40mm	20
BA2F06	6	31.48mm	16