



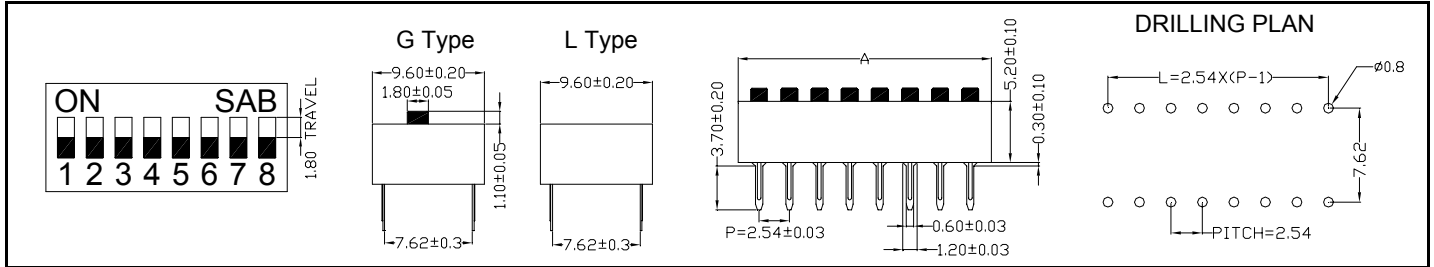
BS/BS2F/BSM/BSM2F Series—Slide Type DIP Switch

Features

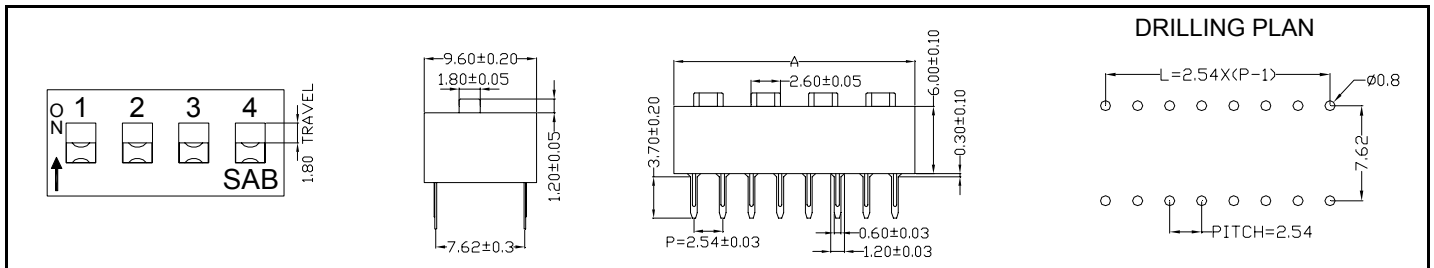
By employing engineering plastic, this item has an excellent heat and chemical resistance. Standard gold-plated contact points & double movable contacts ensure reliability and longer life expectancy. Compatible for automatic cleaning. High pressure wiping contacts allows aqueous of solvent cleaning.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



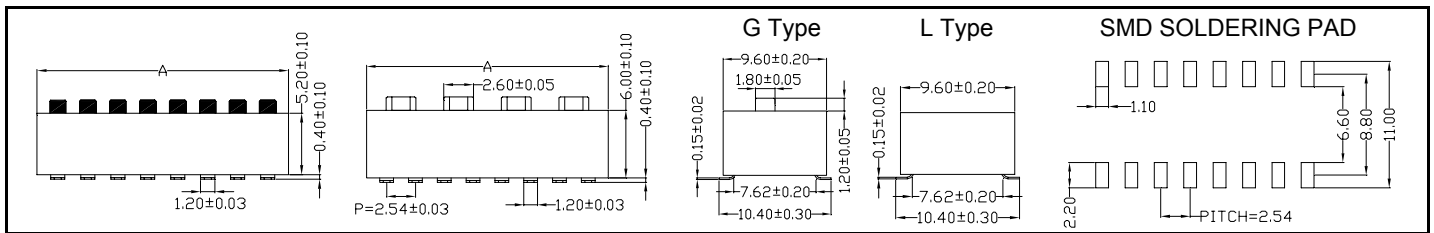
BS



BS2F



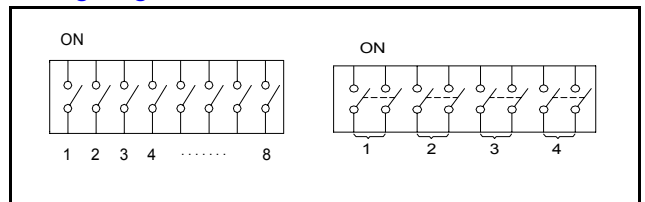
BSM / BSM2F



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

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.

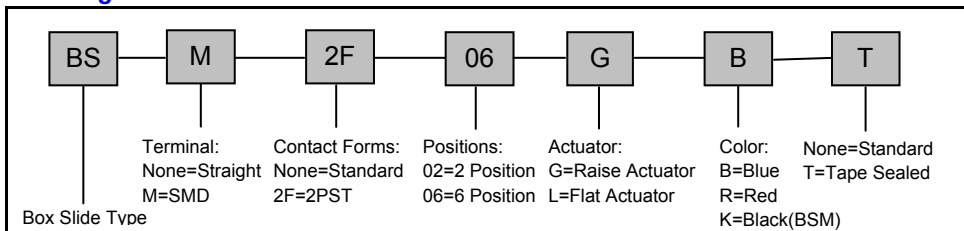
Materials

Cover: 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.

Packaging Information

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

Ordering Information



P/N	No. Of Pole	Dim. A	Quantity per Tube
BS01	1	3.54mm	148
BS02	2	6.08mm	85
BS03	3	8.62mm	61
BS04	4	11.16mm	47
BS05	5	13.70mm	38
BS06	6	16.24mm	32
BS07	7	18.78mm	28
BS08	8	21.32mm	24
BS09	9	23.86mm	22
BS10	10	26.40mm	20
BS12	12	31.48mm	16
BS2F01	1	6.08mm	85
BS2F02	2	11.16mm	47
BS2F03	3	16.24mm	32
BS2F04	4	21.32mm	24
BS2F05	5	26.40mm	20
BS2F06	6	31.48mm	16

All of RoHS compliant we providing will remove "LF" after "P/N".