

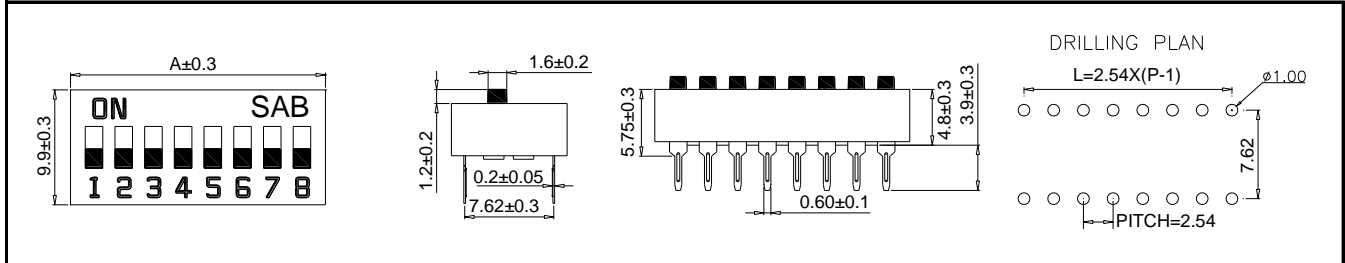


### Features

- ◆ Economical, Cost effective
- ◆ Auto-assembly line, Short lead-time
- ◆ Gold-plated contacts



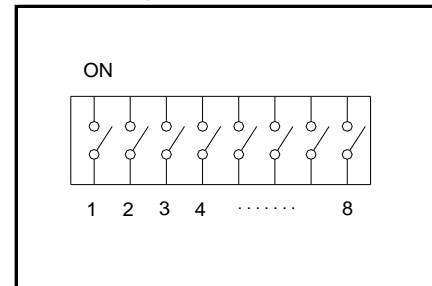
### NBS



### Specifications

- ◆ Contact Rating
  - Switching ..... 25mA, 24VDC
  - Non-Switching ..... 100mA, 50VDC
- ◆ Contact Resistance
  - Initial ..... 50mΩ Max
  - After Life Test ..... 100mΩ Max.
- ◆ Insulation Resistance ..... 1000MΩ min at 500VDC
- ◆ Dielectric Strength ..... 500VAC/ 1 minute
- ◆ Operating Force ..... 800g Max
- ◆ Mechanical Life ..... 2,000 cycles
- ◆ Electrical Life ..... 2,000 cycles

### Circuit Diagram



### Materials

- ◆ Cover ..... Thermoplastic, Blue/Red
- ◆ Base ..... Thermoplastic, Black
- ◆ Actuator ..... Thermoplastic, White
- ◆ Contact ..... Copper Alloy, Gold-plated
- ◆ Terminal ..... Copper Alloy, Gold-plated

### Soldering Information

- ◆ Hand Soldering
  - Soldering Iron 30W(or under) at 350°C for 3 sec. max.
- ◆ Wave Soldering
  - 255±5°C for 5 sec. max.
- ◆ Keep all actuators in "OFF" position during soldering and cleaning process

### Packaging Information

- ◆ In tube
- ◆ Actuators all in "OFF" position

P/N	No. Of Pole	Dim. A	Quantity per Tube
NBS02	2	6.70mm	70
NBS03	3	9.30mm	51
NBS04	4	11.80mm	40
NBS05	5	14.40mm	33
NBS06	6	19.40mm	28
NBS08	8	22.00mm	21
NBS09	9	24.60mm	19
NBS10	10	27.20mm	17
NBS12	12	32.20mm	14

### Order Information

