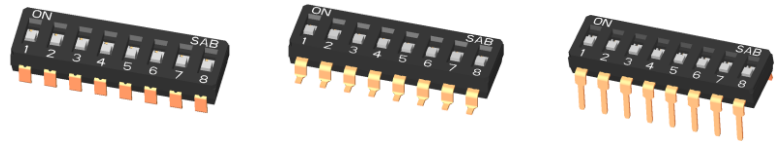


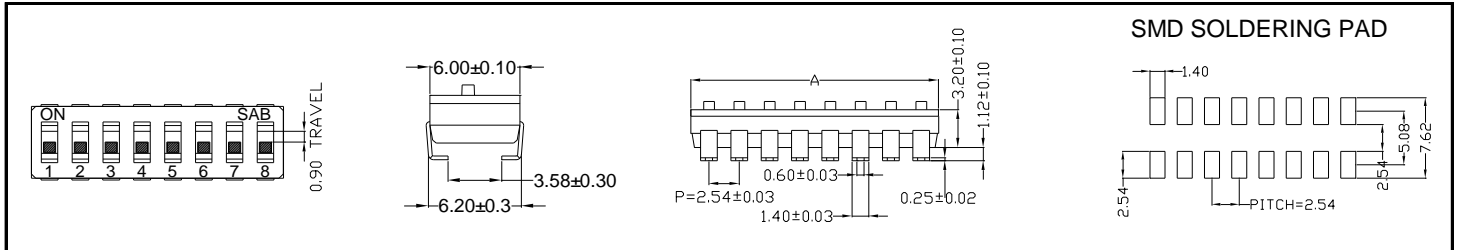


Features

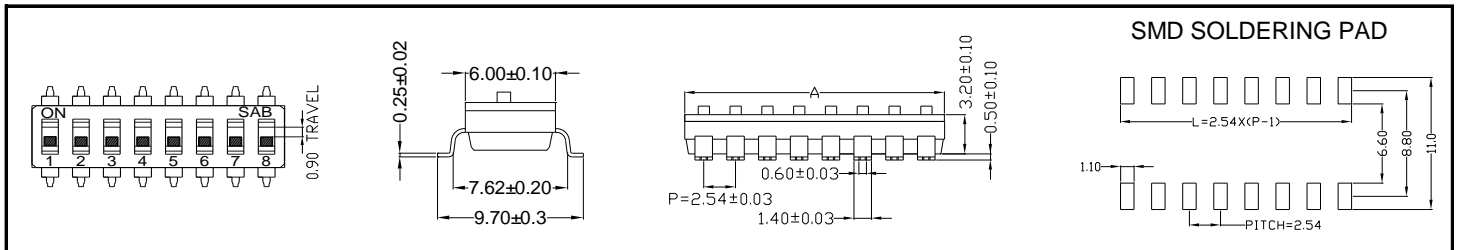
- ◆ Twin contacts designed to ensure stable contact
- ◆ Highly resistant to physical shock & vibration
- ◆ Tape sealed version available to ensure washability
- ◆ Low profile to save PCB space
- ◆ Light click feeling
- ◆ Heat resistance: 260°C for 10 sec.



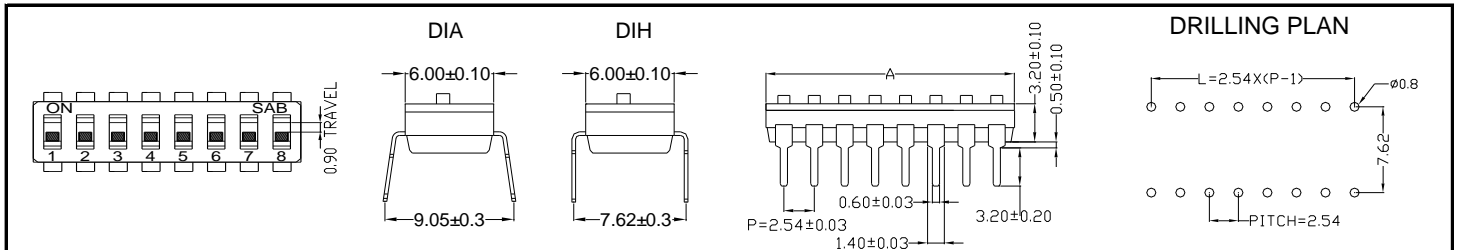
DIJ



DIS



DIA/H



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

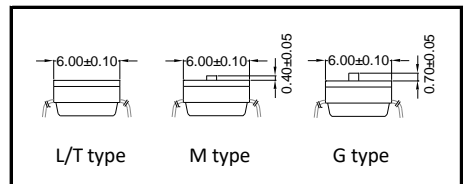
Materials

- ◆ Cover & Base: Thermoplastic UL 94V-0, Black
- ◆ Actuator: Thermoplastic UL 94-HB, White
- ◆ Movable Contact: Copper Alloy, Gold- or Pure-Tin-plated
- ◆ Terminal Contact & Terminal: Copper Alloy, Gold- or Pure-Tin-plated
- ◆ Tape Sealed: Polyimide film

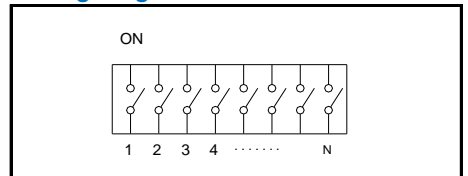
Packaging Information

- ◆ Tube: DIS/ DIA/ DIH
- ◆ Tape & Reel: DIS/ DIJ
- ◆ Actuators all in "OFF" position.

Actuator



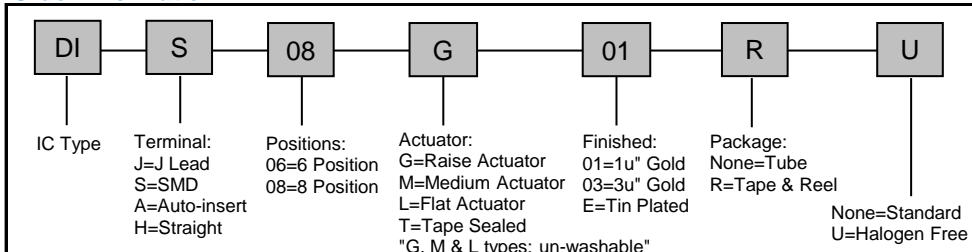
Wiring Diagram



Soldering Information

- ◆ Hand Soldering
 - Soldering Iron of 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.
- ◆ Reflow Soldering.
 - Peak temperature: 245 or 250°C max. The time above 240 or 245°C must be 30 sec. max.
- ◆ Keep all actuators in "OFF" position during soldering and cleaning process

Order Information



Package

| P/N | No. Of Pole | Dim. A | Quantity per Tube |
|-----------|-------------|---------|-------------------|
| DIS/A/H01 | 1 | 2.98mm | 174 |
| DIS/A/H02 | 2 | 5.52mm | 95 |
| DIS/A/H03 | 3 | 8.06mm | 65 |
| DIS/A/H04 | 4 | 10.60mm | 48 |
| DIS/A/H05 | 5 | 13.14mm | 39 |
| DIS/A/H06 | 6 | 15.68mm | 33 |
| DIS/A/H07 | 7 | 18.22mm | 28 |
| DIS/A/H08 | 8 | 20.76mm | 25 |
| DIS/A/H09 | 9 | 23.30mm | 22 |
| DIS/A/H10 | 10 | 25.84mm | 20 |
| DIS/A/H12 | 12 | 30.92mm | 17 |

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