

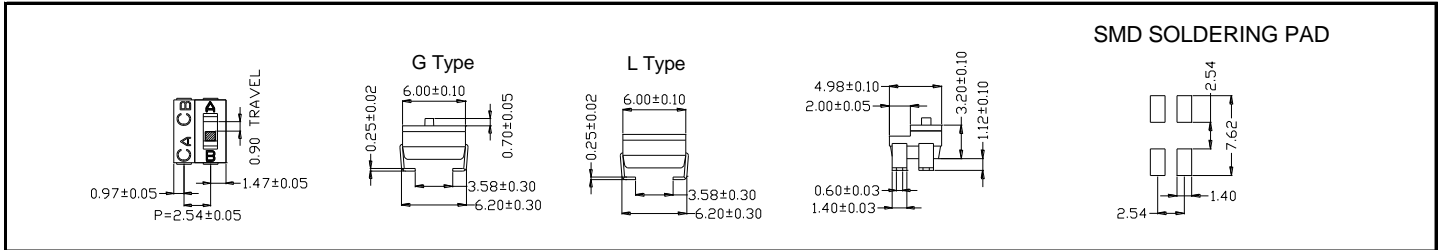


### Features

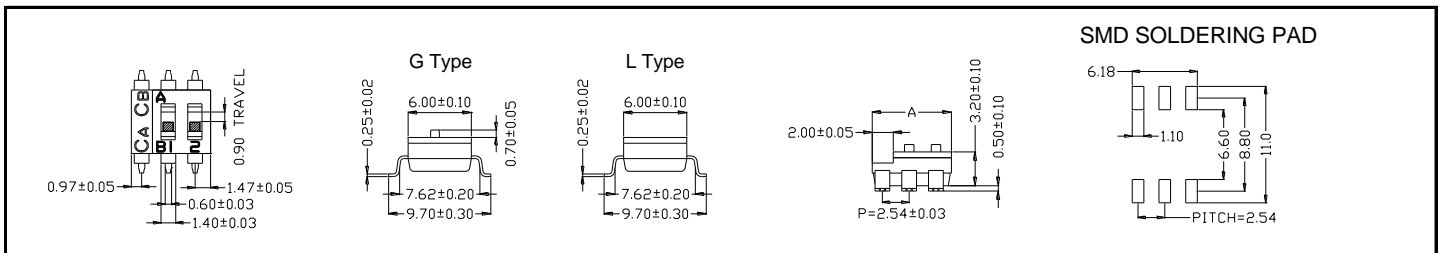
- ◆ SPDT Multipole DIP Switch
- ◆ Design Patented
- ◆ Save space for the PCB
- ◆ More Funtion than the SIP Switch & Choice
- ◆ Change over signal circuit



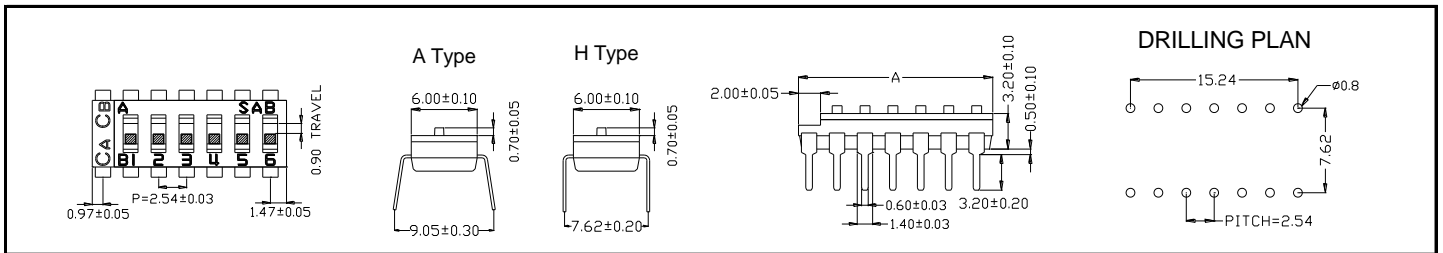
### DNIJ



### DNIS



### DNIA/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

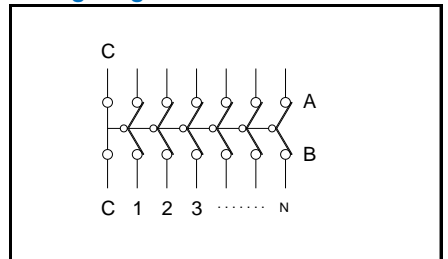
### Materials

- ◆ 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: DNIJ/DNIS/ DNIA/ DNIH
- ◆ Tape & Reel: DNIJ/ DNIS

### wiring Diagram



### Soldering Information

- ◆ Hand Soldering
  - Soldering Iron of 30W or under at 350°C for 3 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.

### Package

P/N	No. Of Pole	Dim. A	Quantity per Tube
DNIJ/S/A/H01	1	4.98mm	105
DNIJ/S/A/H02	2	7.52mm	69
DNIJ/S/A/H06	6	17.68mm	29

### Order Information

