

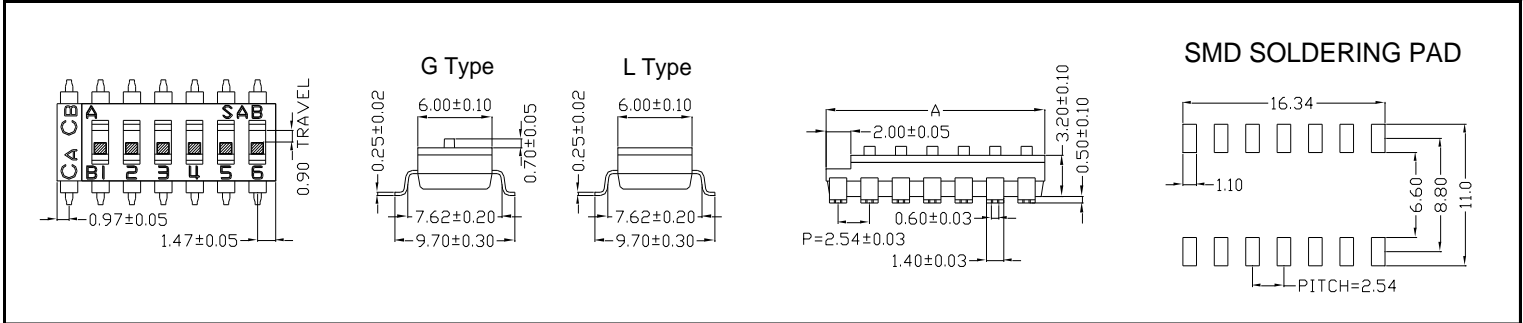


Features

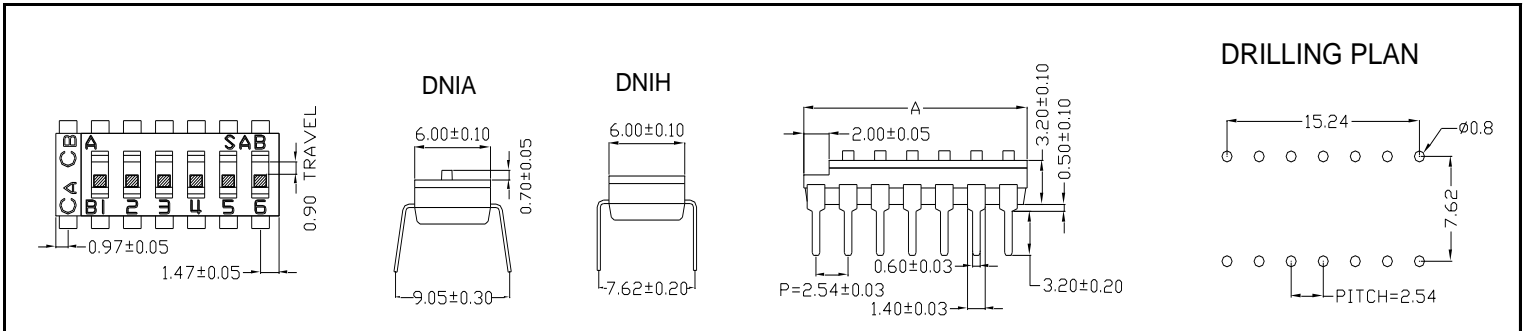
- ◆ SPDT Multipole DIP Switch
- ◆ **Design Patented**
- ◆ Save space for the PCB
- ◆ More Function than the SIP Switch & choice
- ◆ Change over signal circuit



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
- ◆ **Electical Life**..... 2,000 cycles

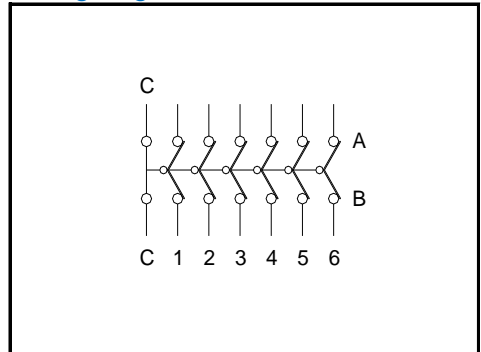
Materials

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

Packaging Information

- ◆ Tube: DMIS/ DMIA/ DMIH
- ◆ Tape & Reel: DMIS
- ◆ Actuators all in "OFF" position

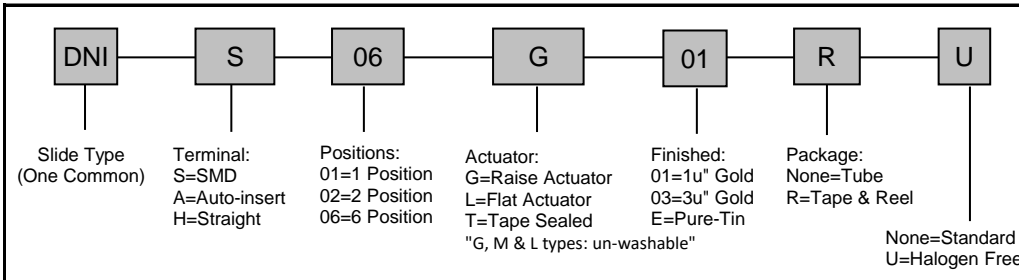
Wiring Diagram



Soldering Information

- ◆ **Hand Soldering**
 Soldering Iron of 30W or under at 350°C for 3 sec. max. or at 270°C/ 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
DNIS/A/H01	1	4.98mm	105
DNIS/A/H02	2	7.52mm	69
DNIS/A/H06	6	17.68mm	28