



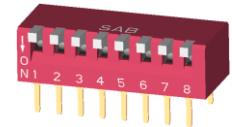
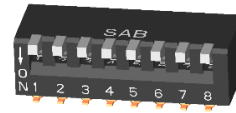
RoHS Compliant

BIWIN / Sab®

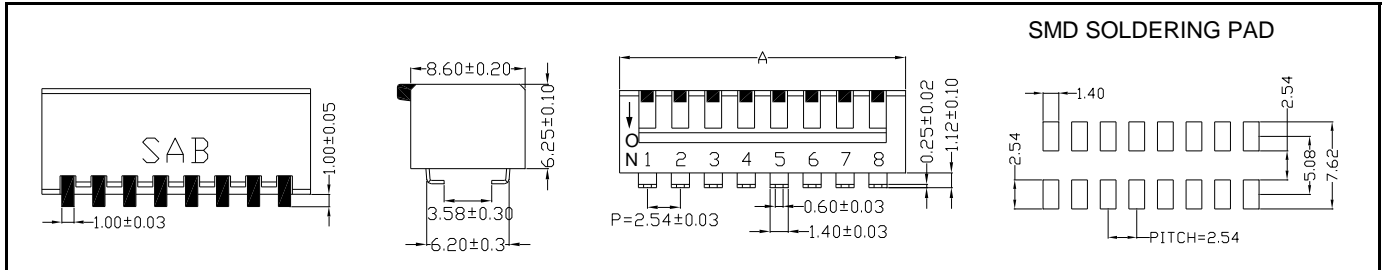
DPJ/S/A/H/T Series—Piano Type DIP Switch

Features

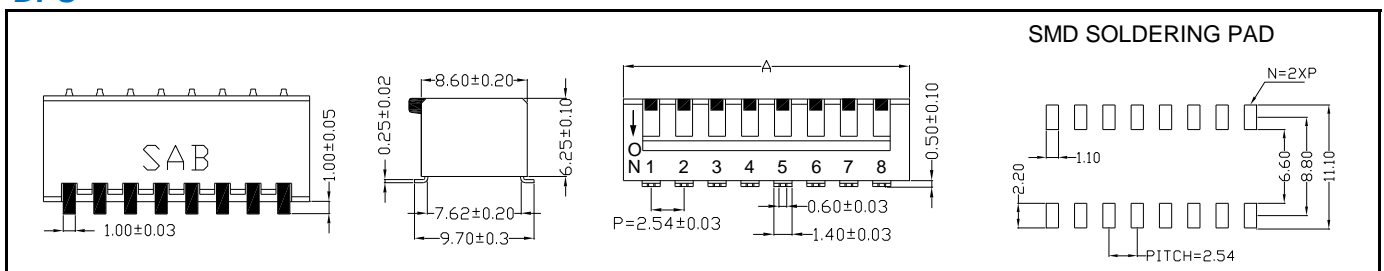
- ◆ Twin contacts designed to ensure stable contact
- ◆ Highly resistant to physical shock & vibration
- ◆ Thru-hole, Gull Wing or J lead available
- ◆ Smaller size to save space



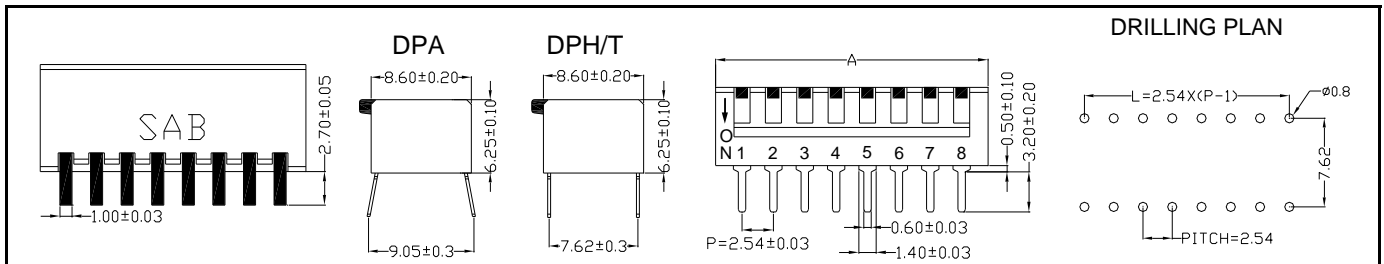
DPJ



DPS



DPA/H/T



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..... 3,000 cycles
- ◆ Electrical Life..... 2,000 cycles

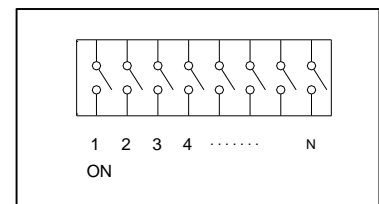
Materials

- ◆ **Cover:** Thermoplastic UL 94-HB or V-0, Blue/Red/Black
- ◆ **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:** Polyester Film

Packaging Information

- ◆ Tube: DPS/ DPA/ DPH/ DPT
- ◆ Tape & Reel: DPJ/ DPS
- ◆ Actuators all in "OFF" position

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°C max. The time above 240°C must be 30 sec. max.
- ◆ Keep all actuators in "OFF" position during soldering and cleaning process

Package

P/N	No. Of Pole	Dim. A	Quantity per Tube
DPJ/S/A/H/T02	2	6.40mm	82
DPJ/S/A/H/T03	3	8.94mm	59
DPJ/S/A/H/T04	4	11.90mm	44
DPJ/S/A/H/T05	5	14.44mm	36
DPJ/S/A/H/T06	6	16.98mm	31
DPJ/S/A/H/T08	8	22.06mm	24
DPJ/S/A/H/T10	10	27.14mm	19

Order Information

