



Item No. : B001A

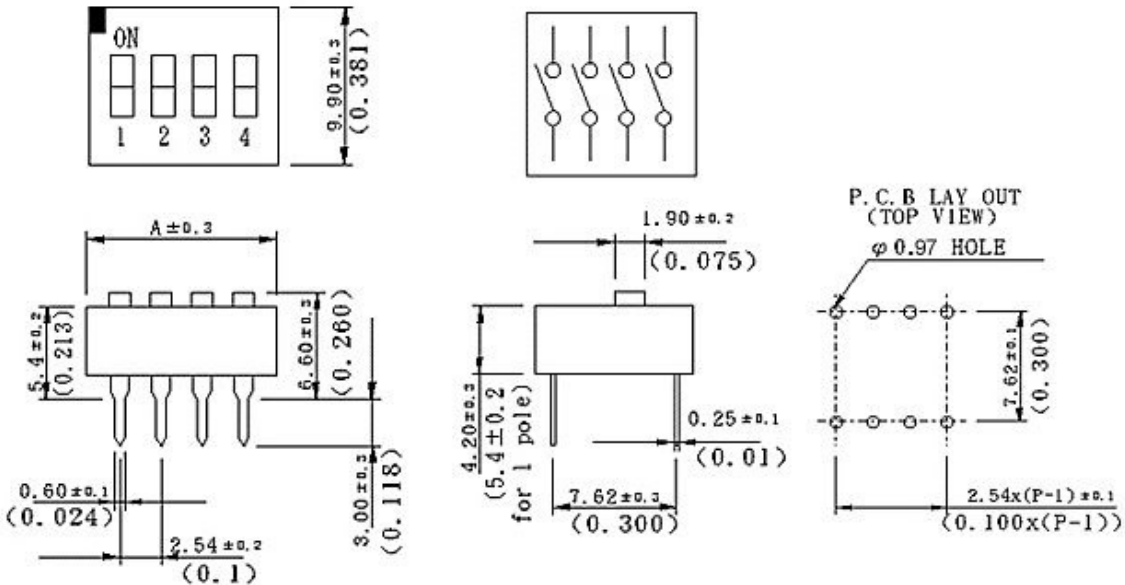
RoHS : RoHS

Description :

2.54mm DIP switch (SPST)
gold-pin 2 positions

B001x
L Position

Item / Position / Dim A					Unit : mm
B001A	B001B	B001C	B001D	B001E	
2	3	4	5	6	
6.7	9.2	11.7	14.2	16.7	
B001F	B001G	B001H	B001J	B001K	
7	8	9	10	12	
19.2	21.7	24.2	26.7	31.8	



Features

- Tactile response is performed directly by larger contact pressure to ensure very stable contact.
- All plastics are UL 94V-0 grade fire retardant.
- Bottom epoxy sealed standard to ensure free of flux immersion during wave soldering.
- Contact wiping on make and break.
- Gold plated contacts to ensure low contact resistance and long mechanical life.
- Ideal for data processing, communications, remote controls and burglar alarm system use, where manual programming is required.

Specifications

1. Electrical

Contact rating	
switching	25mA, 24VDC
non-switching	100mA
Contact resistance	
initial	50mΩ Max.
after life test	100mΩ Max.
Insulation resistance	1000MΩ Min. at 100VDC
Dielectric strength	500VDC Min.for 60 seconds
Capacitance between adjacent switches 5pF Max.	

2. Mechanical

Temperature rating	
operating	-25°C to + 70°C
storage	-40°C to + 85°C
Operation force	800gf Max.
Mechanical life	2000 operations
Humidity	95%RH, 40°C for 96 Hrs.
Vibration	Per MIL-STD-202F, method 204D
Solderability	After flux 230±5°C for 5±0.5 seconds, 95% coverage
Resistance to soldering heat	260±5°C for 5±1 seconds
