

FEATURES AND OPTIONS

- Available in 2 through 12 positions
- Available with or without tape seal
- Epoxy sealed bottom
- Low profile actuators
- Gold plated contacts
- All plastics UL94V-O rated
- Ideal for data processing, communications, remote controls and burglar alarm system applications

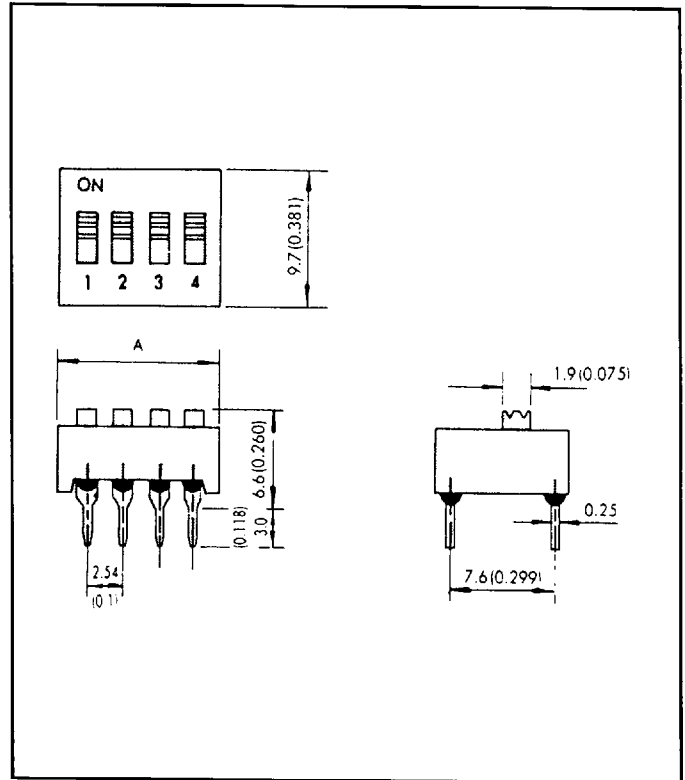
SPECIFICATIONS

MECHANICAL AND ENVIRONMENTAL

Operating temperature rating: -25°C to $+70^{\circ}\text{C}$
 Operation life: 3,000 cycles
 Humidity: 95% RH, 40°C for 96 hrs.
 Solderability: After flux $230 \pm 5^{\circ}\text{C}$ for 5 ± 0.5 second 95% coverage
 Soldering heat: $260 \pm 5^{\circ}\text{C}$ for 5 ± 1 second

ELECTRICAL

Contact rating: Switching: 25mA, 24 VDC
 Non-Switching: 100mA, 50 VDC
 Contact resistance: Initial: $50\text{m}\Omega$ max.
 After Life Test: $100\text{m}\Omega$ max.
 Insulation resistance: $1,000\text{M}\Omega$ min. at 100 VDC
 Dielectric strength: 500 VDC min. for 1 minute
 Capacitance between adjacent switches: 5pF max.



DIMENSIONS

# of pins	A
2	6.70 0.264
3	9.20 0.362
4	11.70 0.461
5	14.20 0.559
6	16.70 0.657
7	19.20 0.756
8	21.70 0.854
9	24.20 0.953
10	26.70 1.050
12	31.80 1.250

HOW TO ORDER

AD-DIL-SW-XX-T

Add -T for tape sealed version

XX = Number of positions