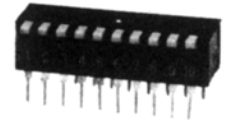


A6D

Dip Switch

Features

- Smooth, sure switching action
- Completely sealed construction allows immersion-cleaning without taping
- Designed to standards of DIL-IC; top actuated types are auto insertable
- Bifurcated movable contacts
- Subminiature size to save space by reducing the volume to 41% and mounting surface to 67% of conventional type



Characteristic Data

Switching capacity 100mA, 5 VDC; 30mA, 30 VDC

Insulation resistance 100MΩ min. (at 250 VDC)

Dielectric strength 500 VAC for 1 minute

Service life:

Mechanical: 5,000 operations min.

Electrical: 2,000 operations min.

Construction Data

Termination PC board terminals

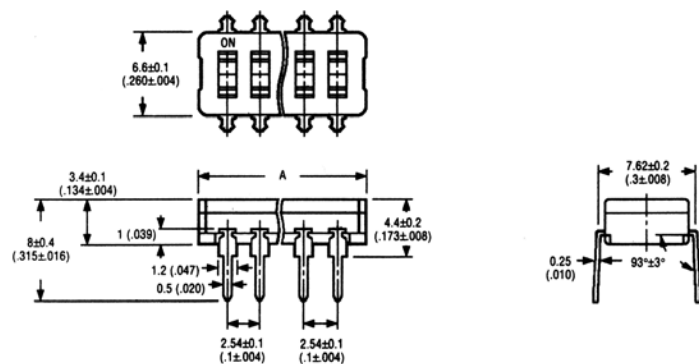
Packaging method tubes

Ordering Information

No. of pins	Top actuated	Raised actuator	Side actuated
2	A6D-2100	A6D-2103	A6DR-2100
4	A6D-4100	A6D-4103	A6DR-4100
6	A6D-6100	A6D-6103	A6DR-6100
8	A6D-8100	A6D-8103	A6DR-8100
10	A6D-0100	A6D-0103	A6DR-0100

Dimensions [Unit: mm (inch)]

A6D-□100 – Top Actuated Type



Model	Dimensions A:±0.2 (±.008)
A6D-2100	7.1 (.280)
A6D-3100	9.7 (.382)
A6D-4100	12.2 (.480)
A6D-5100	14.7 (.579)
A6D-6100	17.3 (.681)
A6D-7100	19.8 (.780)
A6D-8100	22.4 (.882)
A6D-9100	24.9 (.980)
A6D-0100	27.4 (1.079)

Note: Unless otherwise specified, a tolerance of ±0.4mm (±0.016) applies to all dimensions.