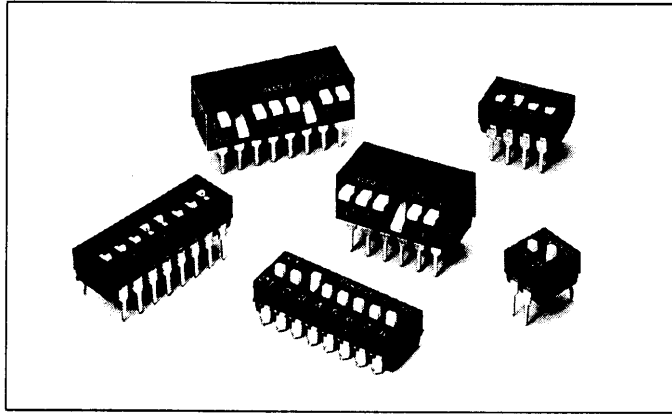


# AD Series *Auto Insertable DIP Switch*



## FEATURES:

- Unique high pressure (280,000 PSI) gas contact system provides process compatibility without cumbersome tape seal
- Auto-insertable - available in P.C. and SMD versions

## MATERIAL SPECIFICATIONS:

Contacts/Terminals ..... Solder coated brass  
 Base Material ..... PBT 94V-0 except ADE/F SMT:  
 Cover Material ..... PBT 94 V-0 except ADE/F SMT: PPS  
 Actuator Material ..... PBT 94 V-0 except ADE/F SMT: PA6T

## PERFORMANCE SPECIFICATIONS:

Contact Rating ..... 0.4VA at 20 VDC max.  
 Life Expectancy ..... 1000 Cycles  
 Operating Temperature ..... -30°C to +85°C

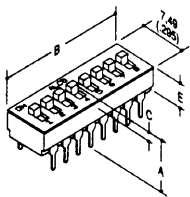


Fig. 1

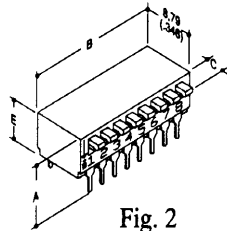


Fig. 2

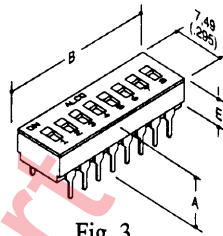


Fig. 3

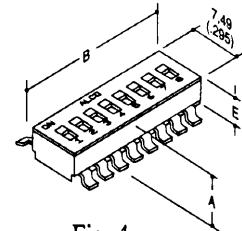


Fig. 4

## PART NUMBERS/STANDARD CONFIGURATIONS:

Part Number	Positions	Description	Fig	Lead Spacing	Dim A	Dim B	Dim C	Dim D	Dim E
ADE02	2	Extended Actuator - PC Term.	1	2,54 .100	8,48 .334	7,06 .278	0,99 .039	—	4,25 .167
ADE04	4	Extended Actuator - PC Term.	1	2,54 .100	8,48 .334	12,14 .478	0,99 .039	—	4,25 .167
ADE06	6	Extended Actuator - PC Term.	1	2,54 .100	8,48 .334	17,22 .678	0,99 .039	—	4,25 .167
ADE08	8	Extended Actuator - PC Term.	1	2,54 .100	8,48 .334	22,30 .878	0,99 .039	—	4,25 .167
ADE10	10	Extended Actuator - PC Term.	1	2,54 .100	8,48 .334	27,38 1.078	0,99 .039	—	4,25 .167
ADF02	2	Flush Actuator - PC Term.	3	2,54 .100	7,5 .295	7,06 .278	—	—	4,25 .167
ADF04	4	Flush Actuator - PC Term.	3	2,54 .100	7,5 .295	12,14 .478	—	—	4,25 .167
ADF06	6	Flush Actuator - PC Term.	3	2,54 .100	7,5 .295	17,22 .678	—	—	4,25 .167
ADF08	8	Flush Actuator - PC Term.	3	2,54 .100	7,5 .295	22,30 .878	—	—	4,25 .167
ADF08S	8	Flush Actuator - S Term. Surface Mount	4	2,54 .100	4,44 .175	22,30 .878	—	—	4,25 .167
ADF04S	4	Flush Actuator - S Term. Surface Mount	4	2,54 .100	4,44 .175	12,14 .478	—	—	4,25 .167
ADP02	2	Piano Actuator - PC Term.	2	2,54 .100	10,01 .394	7,06 .278	2,11 .083	—	6,76 .266
ADP04	4	Piano Actuator - PC Term.	2	2,54 .100	10,01 .394	12,14 .478	2,11 .083	—	6,76 .266
ADP06	6	Piano Actuator - PC Term.	2	2,54 .100	10,01 .394	17,22 .678	2,11 .083	—	6,76 .266
ADP08	8	Piano Actuator - PC Term.	2	2,54 .100	10,01 .394	22,30 .878	2,11 .083	—	6,76 .266