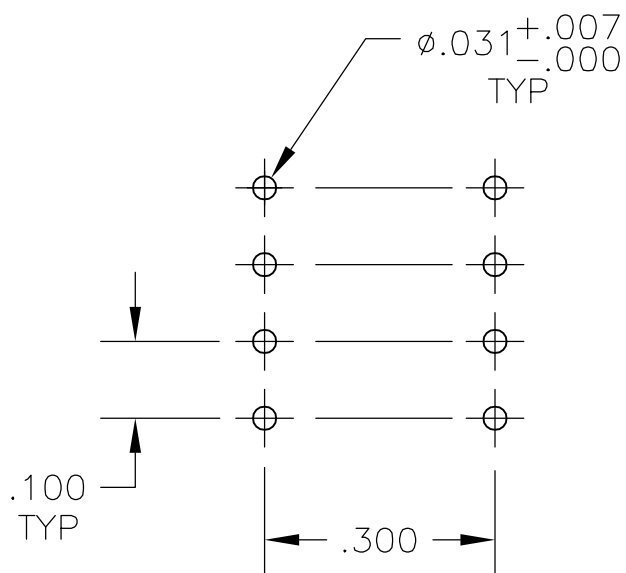
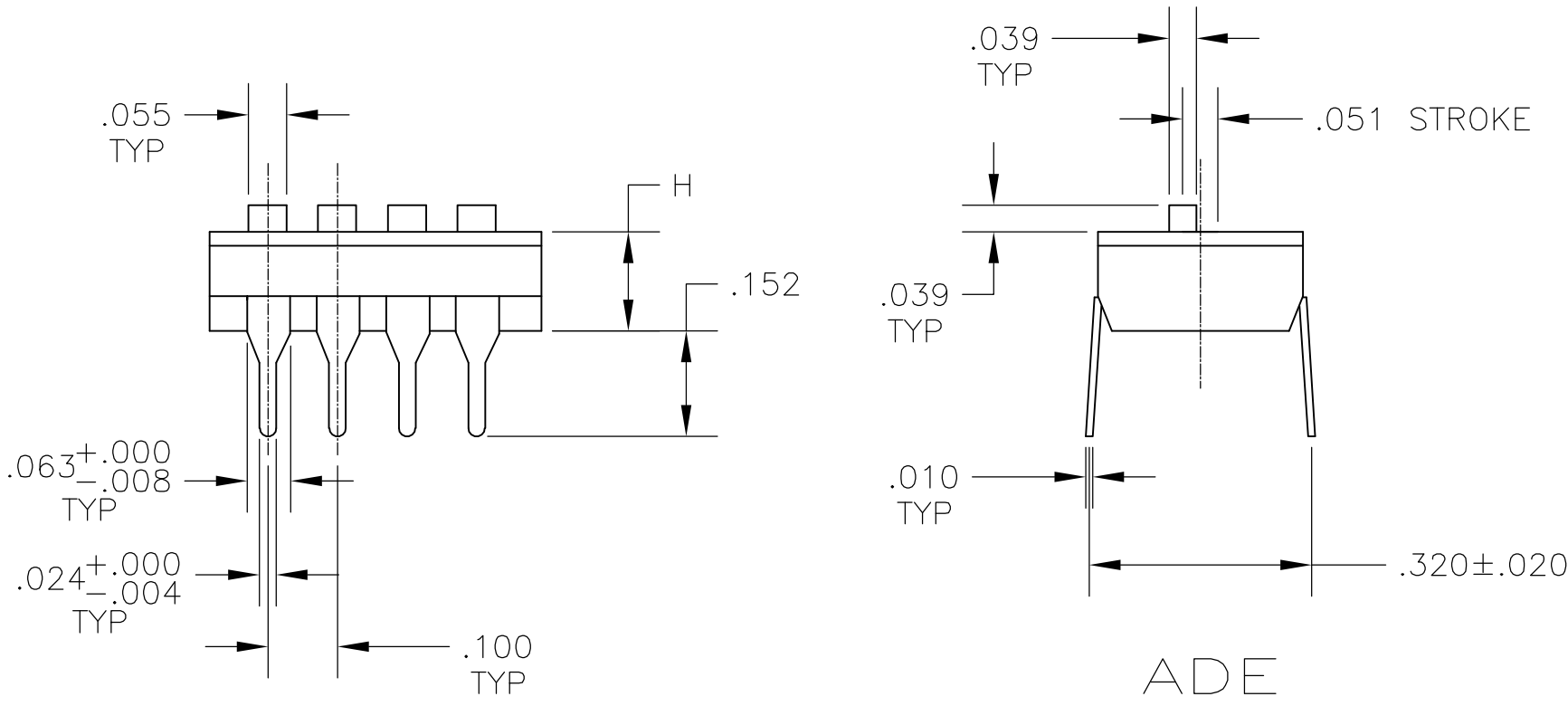
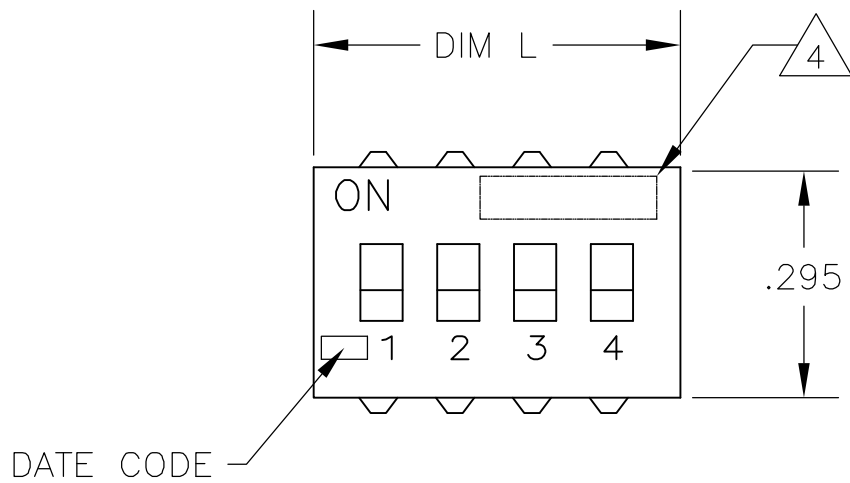


LOC		DIST		REVISIONS					
AD		00		P	LTR	DESCRIPTION	DATE	DWN	APVD
					01	ECO-05-10700	24AUG06	MB	MSS



P.C. LAYOUT
INSERT MOUNT

Specifications:
MATERIAL
BASE, PPS, UL94V-0, BLACK
COVER, PPS, UL94V-0, BLACK
ACTUATOR, PA6T, UL94V-0, WHITE
FIXED CONTACT/TERMINAL, CU ALLOY-GOLD FLASH OVER NICKEL
MOVING CONTACT, CU ALLOY, PLATE-GOLD FLASH/NICKEL

ELECTRICAL
MAX CONTACT RATING SWITCHING, 100MILLIAMPS @ 24 VDC
MIN CONTACT RATING SWITCHING, .1MICROAMP @ 1 MILLIVOLT
MAX CONTACT NON-SWITCHING, 1AMP @ 5 VDC
INITIAL CONTACT RESISTANCE, 50 MILLIOHMS MAX.
CONTACT RESISTANCE (AFTER ENVIRONMENTAL TEST), 100 MILLIOHMS
CONTACT RESISTANCE (AFTER GAS TEST), 300 MILLIOHMS
INSULATION RESISTANCE, 1,000 MEGOHMS MIN. @ 100 VDC
DIELECTRIC STRENGTH, 500 VAC RMS @ SEA LEVEL
LIFE EXPECTANCY, 1,000 CYCLES

MECHANICAL
OPERATING FORCE, LESS THAN 800 GRAMS
CONTACT PRESSURE, 280,000 PSI

ENVIRONMENTAL
OPERATING TEMPERATURE, -30 TO +85 DEGREES C
STORAGE TEMPERATURE, -45 TO + 100 DEGREES C
CLEANING, AQUEOUS OR SOLVENT
SOLDER HEAT RESISTANCE, PER 109-202, COND B, SWITCH "OFF".
SOLDERABILITY PER JIS C 0050 & JIS 0053

- SWITCHES TO BE RECEIVED IN THE "OFF" POSITION AND PACKAGED IN CLEAR TUBES TO ACCOMMODATE AUTO-INSERTION.
- TOP SURFACE TO BE CLEARLY MARKED AS SHOWN
- SWITCHES TO BE BLACK WITH WHITE ACTUATORS AND MARKINGS.
- ALL MATERIALS AND FINISHES SHALL COMPLY WITH EU DIRECTIVE 2002/95/EC OF 27JAN2003 (ROHS)

ADE1204	.142	1.280	12	1-1825057-0
ADE1004	.138	1.078	10	1825057-9
ADE0904	.138	.978	9	1825057-8
ADE0804	.138	.878	8	1825057-7
ADE0704	.138	.778	7	1825057-6
ADE0604	.138	.678	6	1825057-5
ADE0504	.138	.578	5	1825057-4
ADE0404	.138	.478	4	1825057-3
ADE0304	.138	.378	3	1825057-2
ADE0204	.138	.278	2	1825057-1
T&B P/N	DIM H	DIM L	POSITION	Tyco P/N

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN B.S.VISWESWARA CHK M.SARVER APVD M.SARVER PRODUCT SPEC		10FEB05 tyco Electronics Tyco Electronics Corporation Harrisburg, Pa 17105-3608			
DIMENSIONS: INCHES	TOLERANCES UNLESS OTHERWISE SPECIFIED:	APPLICATION SPEC		NAME - DIP SWITCH, ADE THRU HOLE -			
	0 PLC ± - 1 PLC ± - 2 PLC ± - 3 PLC ± .012 4 PLC ± - ANGLES ± -	WEIGHT -		SIZE A2	CAGE CODE 00779	DRAWING NO C=1825057	RESTRICTED TO -
	FINISH -	CUSTOMER DRAWING		SCALE 4:1	SHEET 1 OF 1	REV 01	