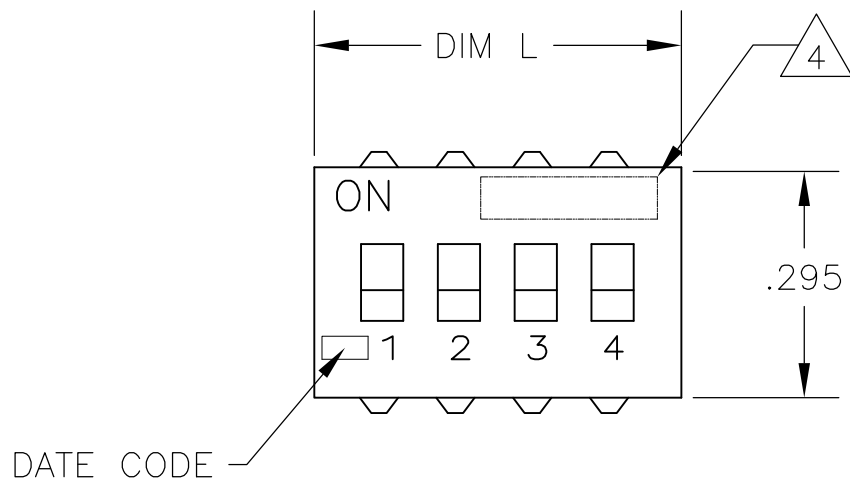
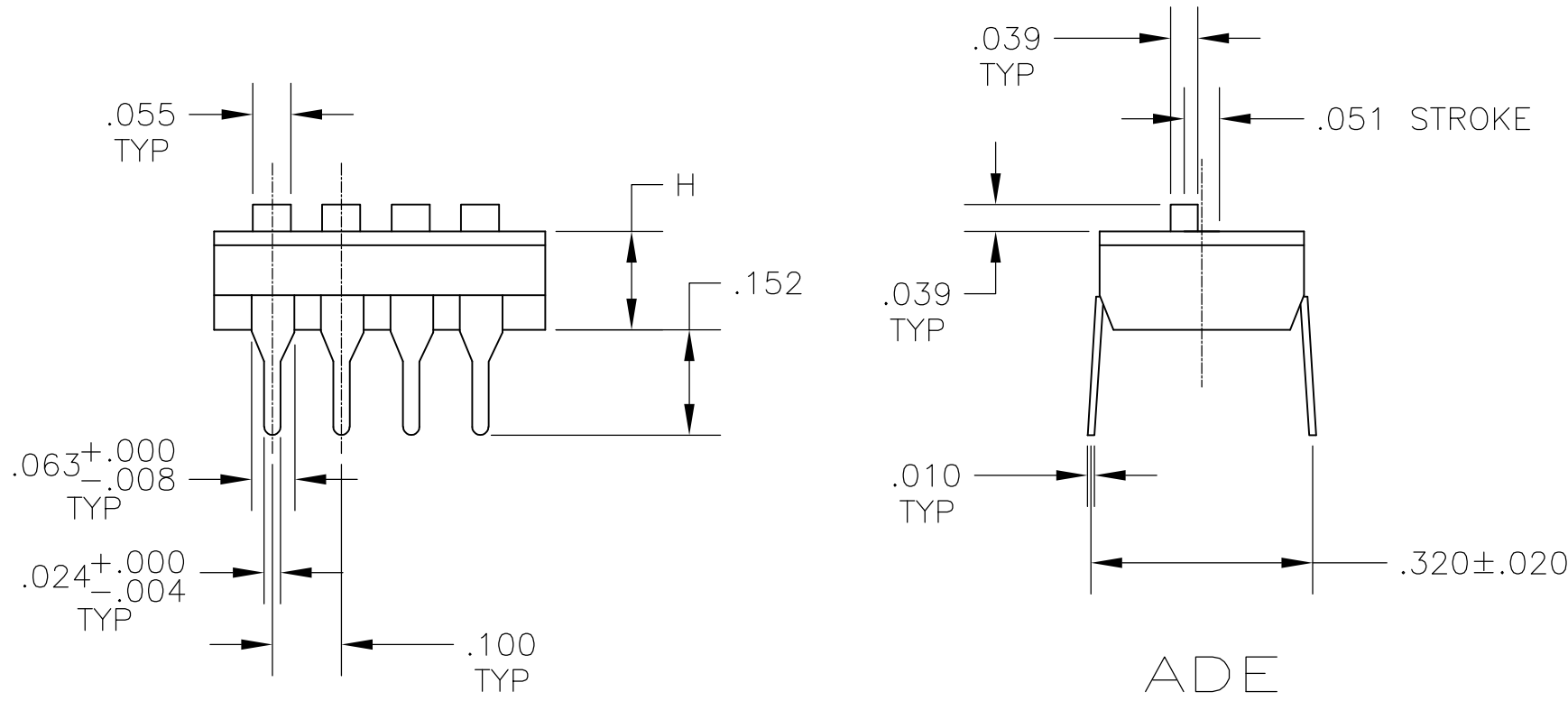


LOC	DIST	REVISIONS					
		P	LTR	DESCRIPTION	DATE	DWN	APVD
AD	00		02	REVISED PER ECO-08-000954	1/11/08	SS	MS

D

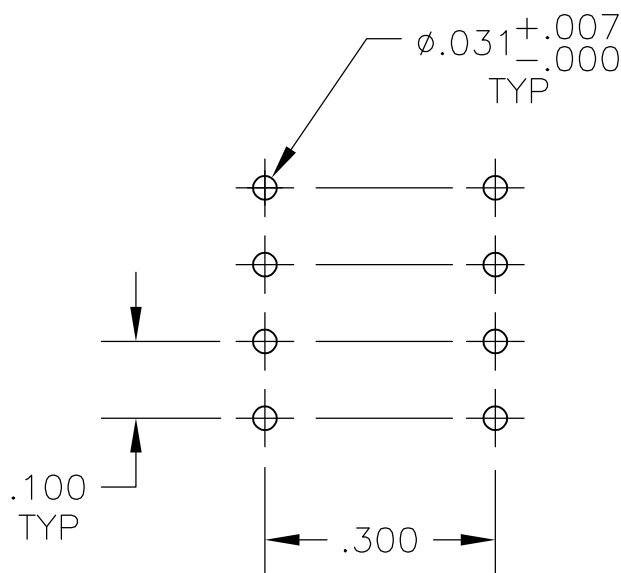


C



ADE

B



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 +105 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	PART NO.

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN B.S.VISWESWARA	10FEB05	Tyco Electronics Corporation Harrisburg, Pa 17105-3608			
DIMENSIONS: INCHES	TOLERANCES UNLESS OTHERWISE SPECIFIED:	CHK M.SARVER	-	NAME			
		APVD M.SARVER	-	DIP SWITCH, ADE THRU HOLE			
	0 PLC ± - 1 PLC ± - 2 PLC ± - 3 PLC ± .012 4 PLC ± - ANGLES ± -	PRODUCT SPEC	-	SIZE			
		APPLICATION SPEC	-	CAGE CODE			
MATERIAL	FINISH	WEIGHT	-	DRAWING NO			
-	-	CUSTOMER DRAWING	-	RESTRICTED TO			
			SCALE 4:1	SHEET 1 OF 1		REV 02	