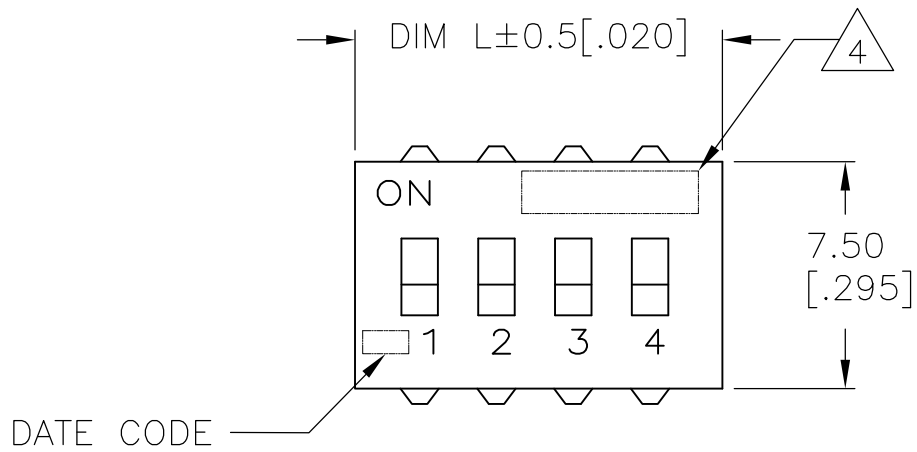
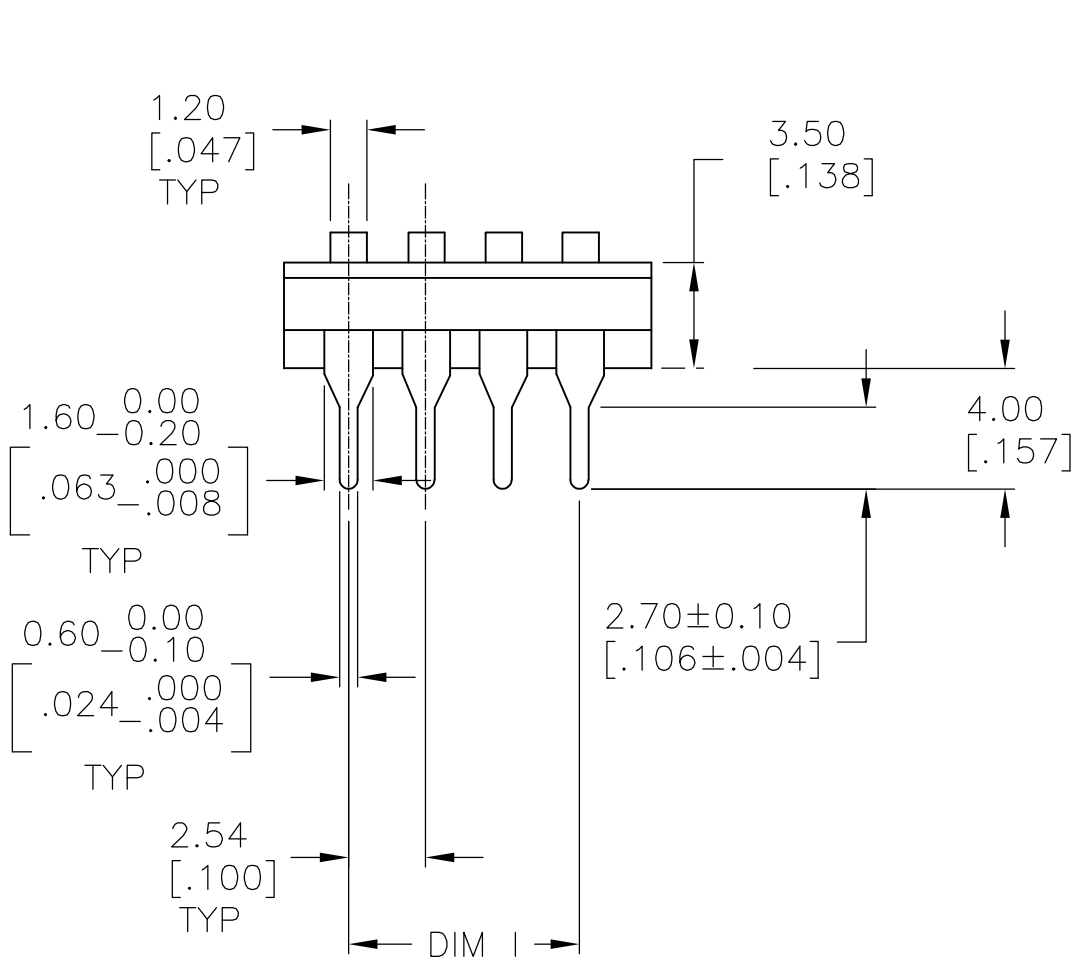


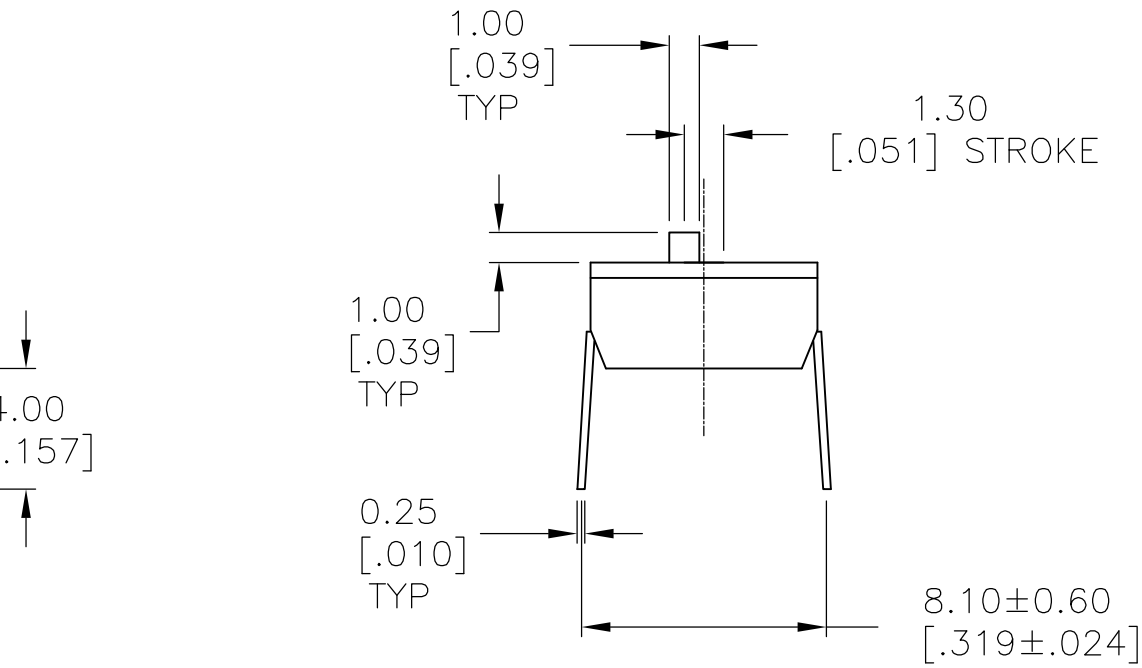
D



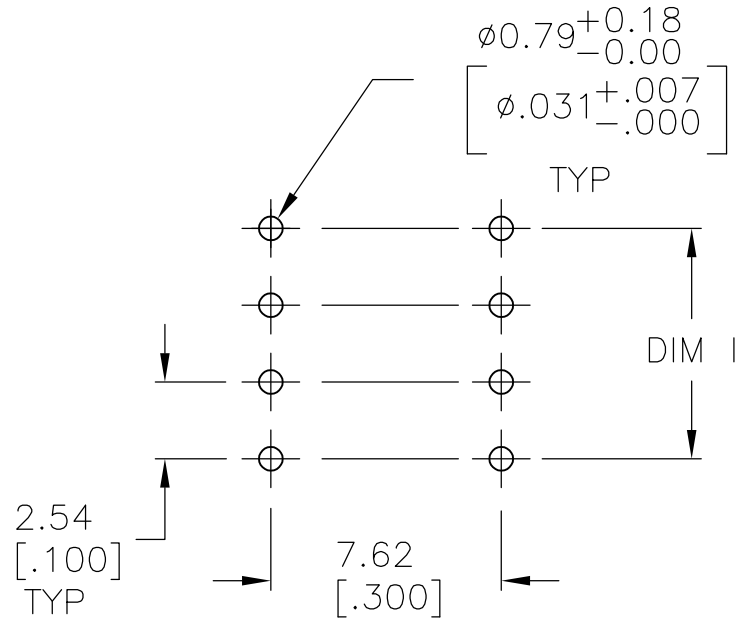
C



B



ADE



P.C. LAYOUT
INSERT MOUNT

Specifications:
MATERIAL
BASE, PPS, UL94V-0, BLACK
COVER, PPS, UL94V-0, BLACK
ACTUATOR, PBT, 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, 100MILLIAMP @ 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)
- ⚠ OBSOLETE PARTS: OBSOLETE CIS STREAMLINING PER D.RENAUD/D.SINISI

⚠ OBSOLETE	ADE07A04	19.71[.776]	15.24[.600]	7	1825360-7
	ADE10A04	27.38[1.078]	22.86[.900]	10	1825360-6
	ADE08A04	22.25[.876]	17.78[.700]	8	1825360-5
	ADE06A04	17.17[.676]	12.70[.500]	6	1825360-4
	ADE04A04	12.09[.476]	7.62[.300]	4	1825360-3
	ADE03A04	9.55[.376]	5.08[.200]	3	1825360-2
	ADE02A04	7.01[.276]	2.54[.100]	2	1825360-1
T&B P/N		DIM L	Dim I	No. of Posn	Part Number

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN M.BINNER 18JUL05	TE Connectivity		
DIMENSIONS: mm [INCHES]		CHK M SARVER 15FEB05			
	TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ± - 1 PLC ± - 2 PLC ± 0.30[.012] 3 PLC ± - 4 PLC ± - ANGLES ± - FINISH	APVD M SARVER 15FEB05	NAME		
		PRODUCT SPEC	DIP SWITCH, ADE THRU HOLE		
		APPLICATION SPEC			
MATERIAL -	FINISH -	WEIGHT -	SIZE A2	CAGE CODE 00779	DRAWING NO C=1825360
		CUSTOMER DRAWING	SCALE 4:1	SHEET 1 of 1	REV B4

D

C

B

A

1825360