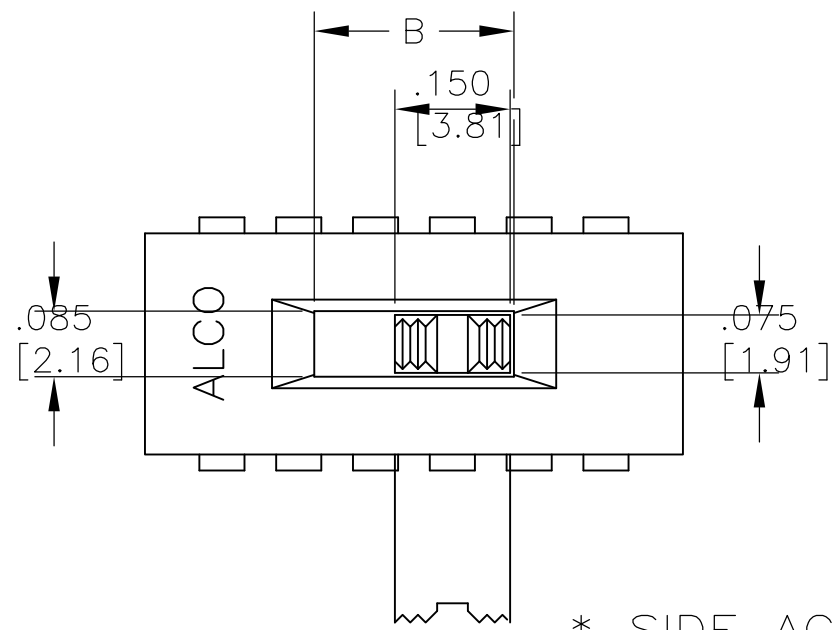
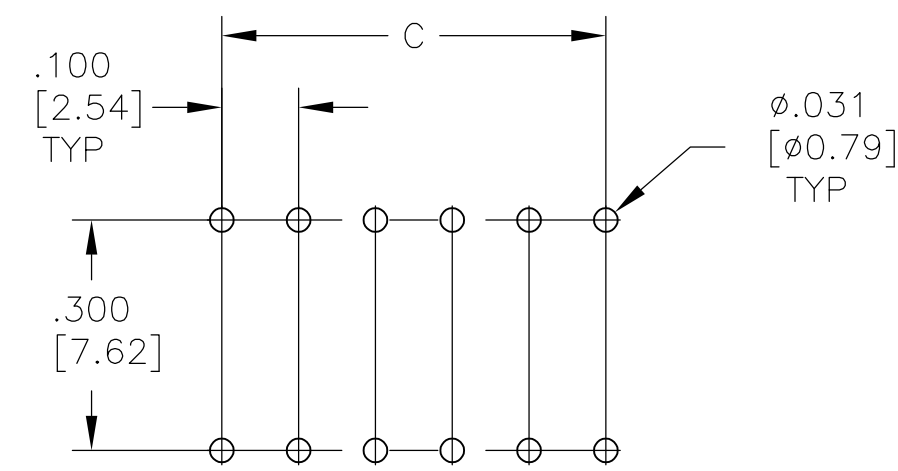
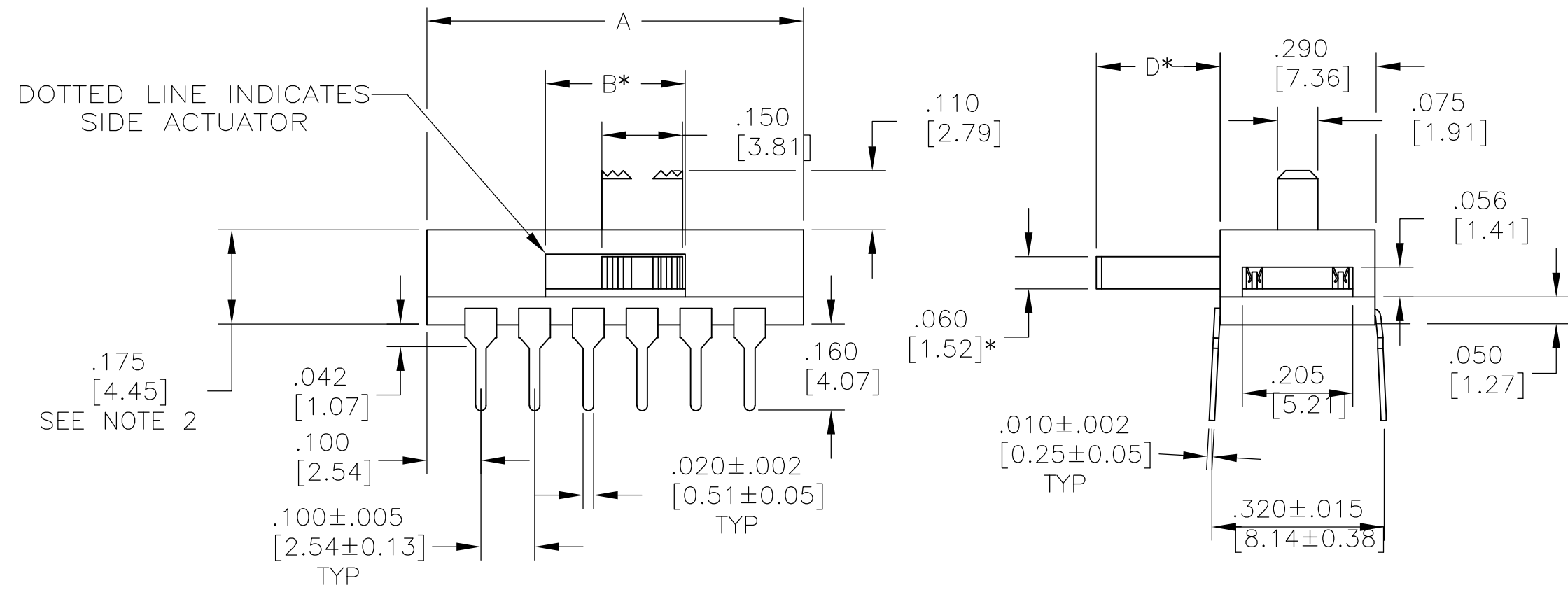
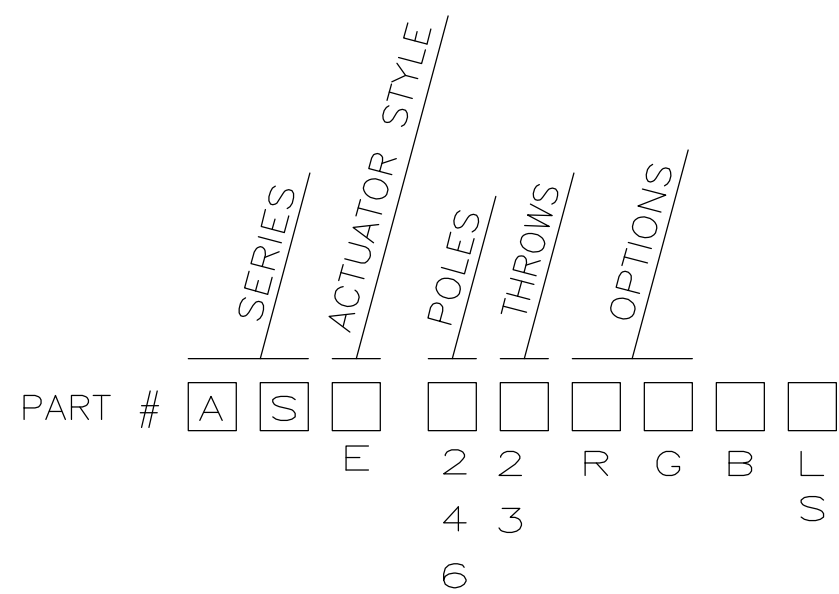




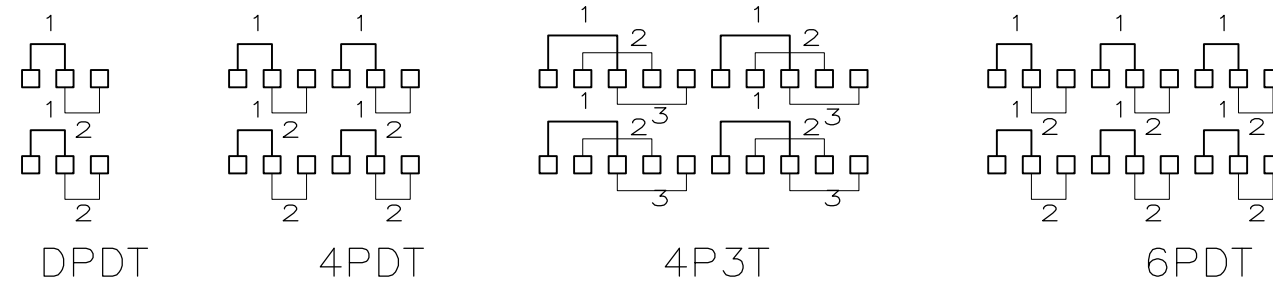
* SIDE ACTUATOR ONLY.



PRINTED CIRCUIT BOARD HOLE PATTERN



E = EXTENDED ACTUATOR
R = SIDE ACTUATOR
G = GOLD CONTACTS
B = BLACK ACTUATOR
L = GULL WING STYLE SURFACE MOUNT
S = J-LEAD STYLE SURFACE MOUNT



SPECIFICATIONS:

MATERIALS:
 BASE/COVER: PCT UL94V-0, BLACK.
 ACTUATOR: NYLON PA46 UL94V-0 NATURAL.
 MOVABLE CONTACT: COPPER ALLOY, SILVER OR GOLD OVER NICKEL.
 FIXED CONTACT/TERMINAL: COPPER ALLOY, SILVER OR GOLD OVER NICKEL.
 TERMINAL-COPPER ALLOY TIN OVER NICKEL.
 PACKAGING: 22" ANTI-STATIC TUBE.

ELECTRICAL:
CONTACT RATING: SILVER: 300 MILLIAMPS @ 115 VAC.
GOLD: 0.4 VA 20 VDC.

CONTACT RESISTANCE: INITIAL 40 MILLIOHMS MAX.
INSULATION RESISTANCE: 1000 MEGOHMS MAX.
DIELECTRIC STRENGTH: 600 VOLTS RMS AT SEA LEVEL.
LIFE EXPECTANCY: 15,000 CYCLES MIN.

ENVIRONMENTAL:
OPERATING TEMPERATURE: -40°F TO +176°C TO +80°C).
PROCESS CLEANING: WILL WITHSTAND AQUEOUS OR SOLVENT
CLEANING PROCESSES.
SOLDER HEAT RESISTANCE PER 109-202, COND B (THRU-HOLE)
& 109-201, COND B (SMT)
SOLDERABILITY PER EIA 364-52 CLASS 2 CATEGORY 1

NOTES:

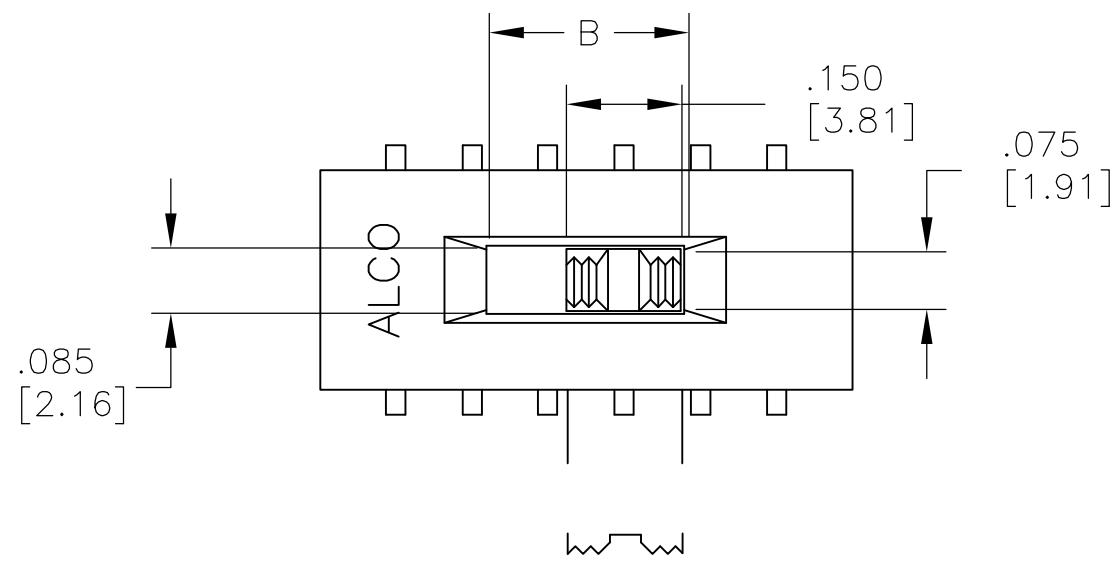
1. ALL MATERIAL AND FINISHES SHALL COMPLY WITH EU
DIRECTIVE 2002/95/EC OF 27JAN2003 (ROHS)

2 STANDARD PRODUCT (AFTER WELD) HEIGHT IS ALLOWED
UP TO .180 IN. ALL SWITCH "SPECIAL" MUST MAINTAIN
.178 MAX. (AFTER WELD) HEIGHT

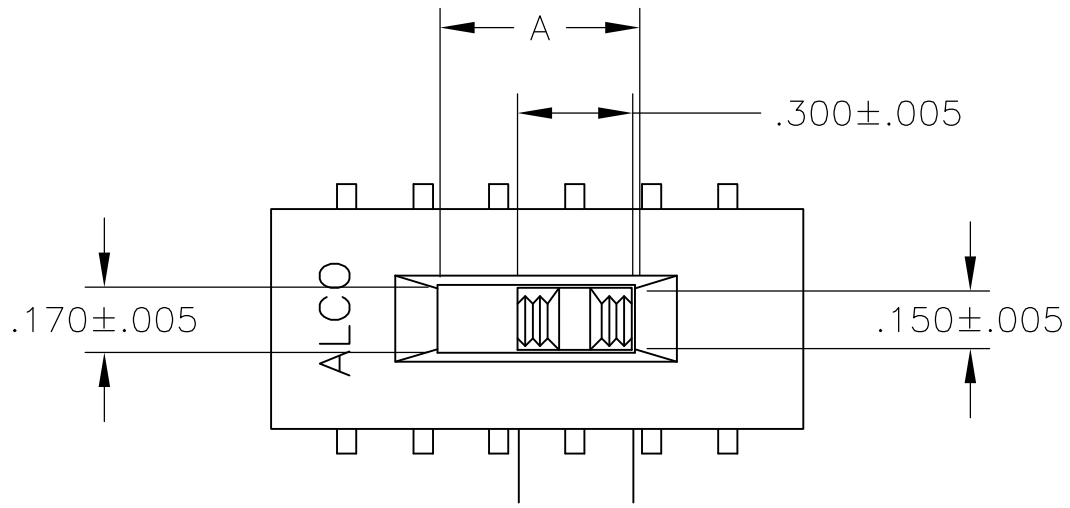
0.230 [5.82]	0.800 [20.32]	0.260 [6.60]	1.000 [25.40]	SILVER	SMT	SIDE	6PDT	ASE62RS04	4-1825010-8
0.230 [5.82]	0.800 [20.32]	0.260 [6.60]	1.000 [25.40]	GOLD	SMT	SIDE	6PDT	ASE62RGS04	4-1825010-7
0.230 [5.82]	0.800 [20.32]	0.260 [6.60]	1.000 [25.40]	SILVER	SMT	SIDE	6PDT	ASE62RL04	4-1825010-6
0.230 [5.82]	0.800 [20.32]	0.260 [6.60]	1.000 [25.40]	GOLD	SMT	SIDE	6PDT	ASE62RGL04	4-1825010-5
0.230 [5.82]	0.800 [20.32]	0.260 [6.60]	1.000 [25.40]	SILVER	SMT	TOP	6PDT	ASE62S04	4-1825010-4
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0.230 [5.82]	0.800 [20.32]	0.260 [6.60]	1.000 [25.40]	SILVER	SMT	TOP	6PDT	ASE62L04	4-1825010-2
0.230 [5.82]	0.800 [20.32]	0.260 [6.60]	1.000 [25.40]	GOLD	SMT	TOP	6PDT	ASE62GL04	4-1825010-1
0.230 [5.82]	0.800 [20.32]	0.260 [6.60]	1.000 [25.40]	GOLD	THRU-HOLE	SIDE	6PDT	ASE62RG04	4-1825010-0
0.230 [5.82]	0.800 [20.32]	0.260 [6.60]	1.000 [25.40]	SILVER	THRU-HOLE	SIDE	6PDT	ASE62R04	3-1825010-9
0.230 [5.82]	0.800 [20.32]	0.260 [6.60]	1.000 [25.40]	GOLD	THRU-HOLE	TOP	6PDT	ASE62G04	3-1825010-8
0.230 [5.82]	0.800 [20.32]	0.260 [6.60]	1.000 [25.40]	SILVER	THRU-HOLE	TOP	6PDT	ASE6204	3-1825010-7
0.230 [5.82]	0.900 [22.86]	0.360 [9.14]	1.100 [27.94]	SILVER	SMT	SIDE	4P3T	ASE43RS04	3-1825010-6
0.230 [5.82]	0.900 [22.86]	0.360 [9.14]	1.100 [27.94]	GOLD	SMT	SIDE	4P3T	ASE43RGS04	3-1825010-5
0.230 [5.82]	0.900 [22.86]	0.360 [9.14]	1.100 [27.94]	SILVER	SMT	SIDE	4P3T	ASE43RL04	3-1825010-4
0.230 [5.82]	0.900 [22.86]	0.360 [9.14]	1.100 [27.94]	GOLD	SMT	SIDE	4P3T	ASE43RGL04	3-1825010-3
0.230 [5.82]	0.900 [22.86]	0.360 [9.14]	1.100 [27.94]	SILVER	SMT	TOP	4P3T	ASE43S04	3-1825010-2
0.230 [5.82]	0.900 [22.86]	0.360 [9.14]	1.100 [27.94]	GOLD	SMT	TOP	4P3T	ASE43GS04	3-1825010-1
0.230 [5.82]	0.900 [22.86]	0.360 [9.14]	1.100 [27.94]	SILVER	SMT	TOP	4P3T	ASE43L04	3-1825010-0
0.230 [5.82]	0.900 [22.86]	0.360 [9.14]	1.100 [27.94]	GOLD	SMT	TOP	4P3T	ASE43GL04	2-1825010-9
0.230 [5.82]	0.900 [22.86]	0.360 [9.14]	1.100 [27.94]	GOLD	THRU-HOLE	SIDE	4P3T	ASE43RG04	2-1825010-8
0.230 [5.82]	0.900 [22.86]	0.360 [9.14]	1.100 [27.94]	SILVER	THRU-HOLE	SIDE	4P3T	ASE43R04	2-1825010-7
0.230 [5.82]	0.900 [22.86]	0.360 [9.14]	1.100 [27.94]	GOLD	THRU-HOLE	TOP	4P3T	ASE43G04	2-1825010-6
0.230 [5.82]	0.900 [22.86]	0.360 [9.14]	1.100 [27.94]	SILVER	THRU-HOLE	TOP	4P3T	ASE4304	2-1825010-5
0.230 [5.82]	0.500 [12.70]	0.260 [6.60]	0.700 [17.78]	SILVER	SMT	SIDE	4PDT	ASE42RS04	2-1825010-4
0.230 [5.82]	0.500 [12.70]	0.260 [6.60]	0.700 [17.78]	GOLD	SMT	SIDE	4PDT	ASE42RGS04	2-1825010-3
0.230 [5.82]	0.500 [12.70]	0.260 [6.60]	0.700 [17.78]	SILVER	SMT	SIDE	4PDT	ASE42RL04	2-1825010-2
0.230 [5.82]	0.500 [12.70]	0.260 [6.60]	0.700 [17.78]	GOLD	SMT	SIDE	4PDT	ASE42RGL04	2-1825010-1
0.230 [5.82]	0.500 [12.70]	0.260 [6.60]	0.700 [17.78]	SILVER	SMT	TOP	4PDT	ASE42S04	2-1825010-0
0.230 [5.82]	0.500 [12.70]	0.260 [6.60]	0.700 [17.78]	GOLD	SMT	TOP	4PDT	ASE42GS04	1-1825010-9
0.230 [5.82]	0.500 [12.70]	0.260 [6.60]	0.700 [17.78]	SILVER	SMT	TOP	4PDT	ASE42L04	1-1825010-8
0.230 [5.82]	0.500 [12.70]	0.260 [6.60]	0.700 [17.78]	GOLD	SMT	TOP	4PDT	ASE42GL04	1-1825010-7
0.230 [5.82]	0.500 [12.70]	0.260 [6.60]	0.700 [17.78]	GOLD	THRU-HOLE	SIDE	4PDT	ASE42RG04	1-1825010-6
0.230 [5.82]	0.500 [12.70]	0.260 [6.60]	0.700 [17.78]	SILVER	THRU-HOLE	SIDE	4PDT	ASE42R04	1

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWG. B.S.VISWESWARA 15FEB05 CHK. M.S.SARVER 15FEB05 APP'D. M.S.SARVER 15FEB05		 Tyco Electronics Corporation Harrisburg, PA 17105-3608	
DIMENSIONS: INCHES [mm]		TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ± 2 PLC ± 3 PLC ± 4 PLC ± ANGLES ± 1°		NAME SLIDE SWITCH ASE/ASF, AUTO-INSERTABLE, THRU-HOLE AND SURFACE MOUNT _ SIZE CAGE CODE DRAWING NO A1 00779 C 1825010	
MATERIAL SEE SPECIFICATIONS		FINISH SEE SPECIFICATIONS		WEIGHT _ CUSTOMER DRAWING SCALE 4:1 SHEET 1 OF 2 REV B	

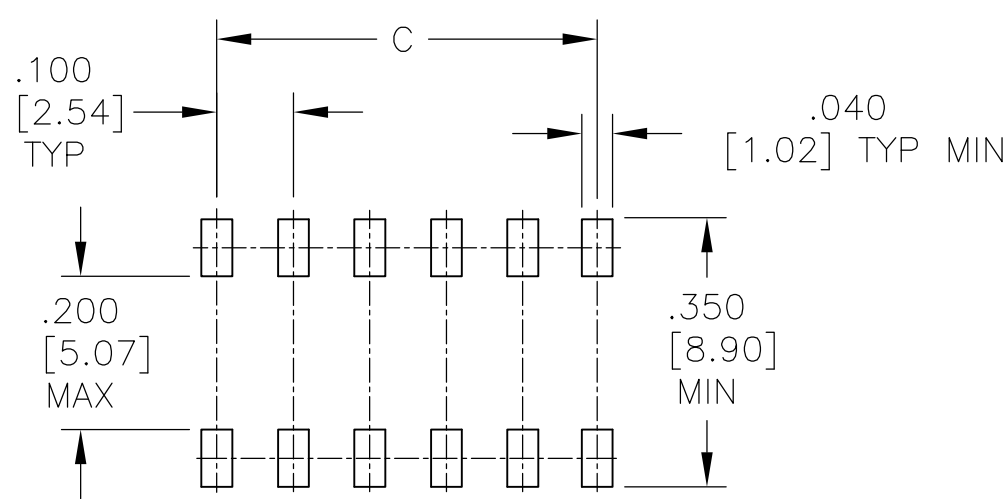
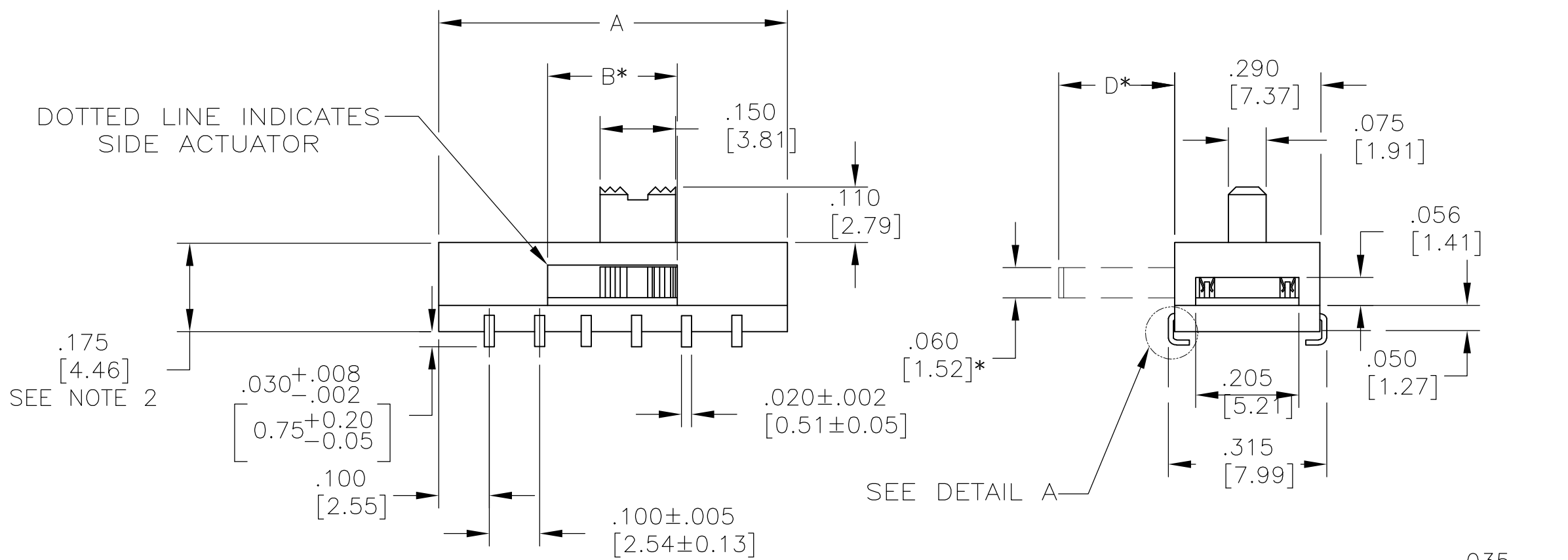
LOC	DIST	REVISIONS					
AD	00	P	LTR	DESCRIPTION	DATE	DWN	APVD
		—	—	SEE SHEET 1	—	—	—



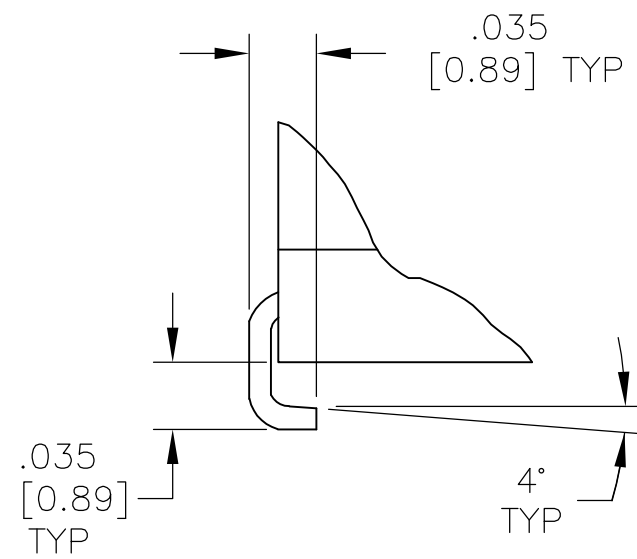
* SIDE ACTUATOR ONLY.



* SIDE ACTUATOR ONLY.

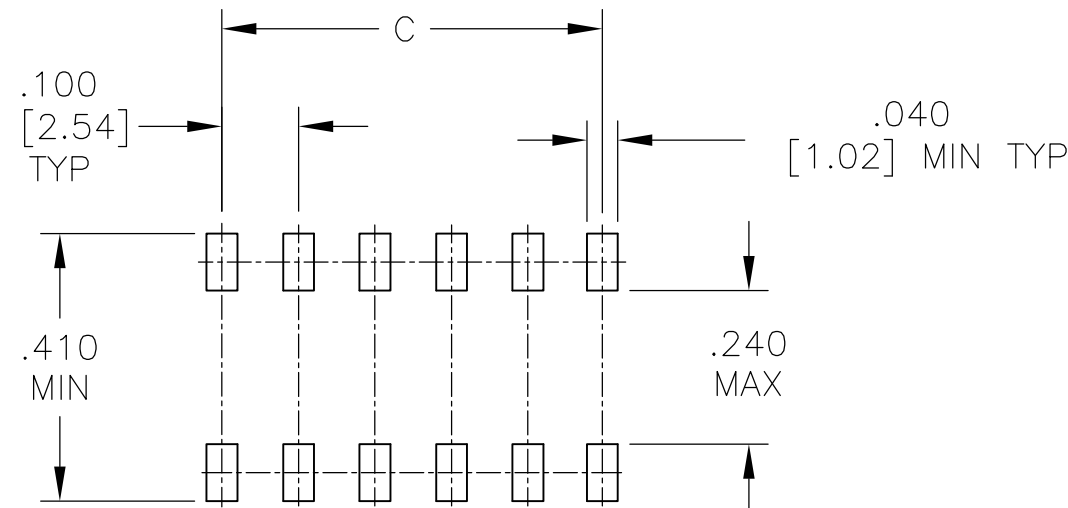
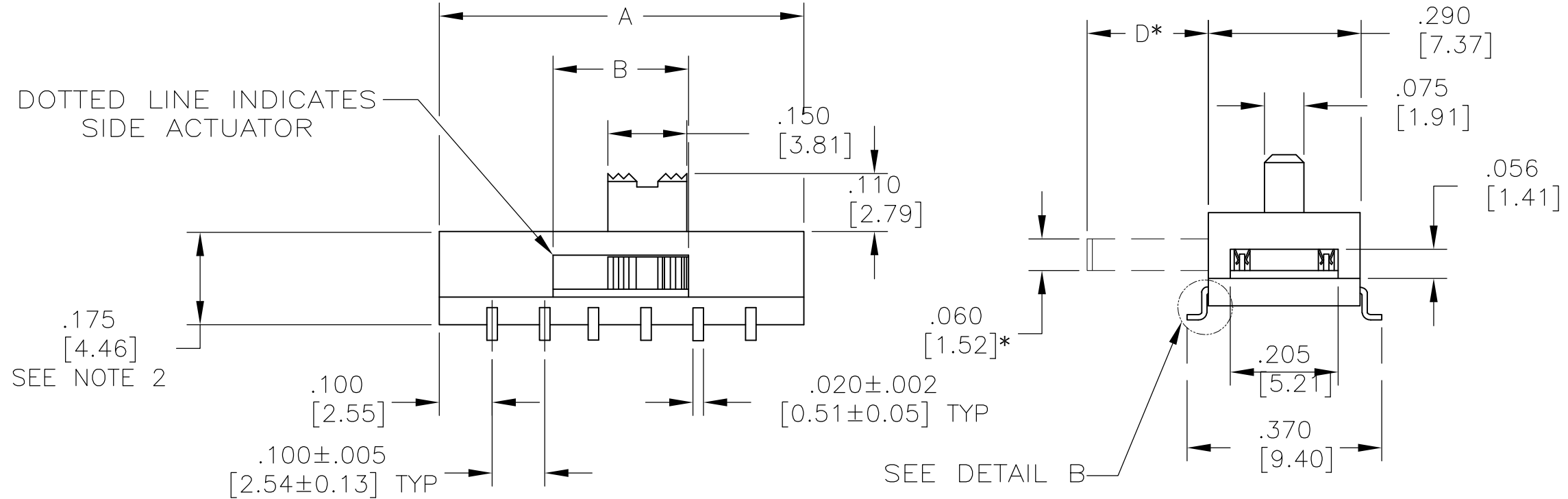


PRINTED CIRCUIT BOARD
PAD LAYOUT

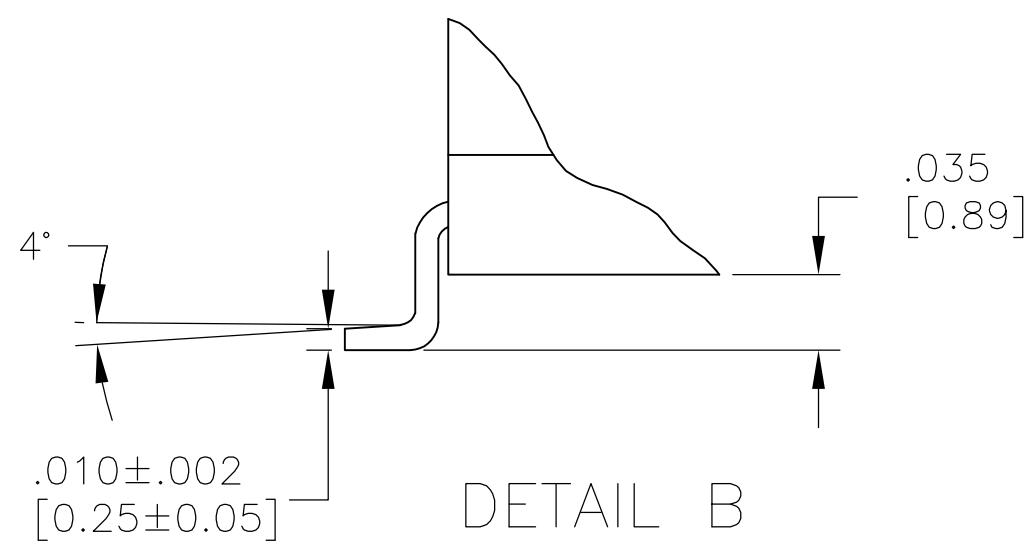


DETAIL A
SCALE 10:1

”S” J-LEAD TYPE SURFACE MOUNT



PRINTED CIRCUIT BOARD
PAD LAYOUT



DETAIL B
SCALE 10:1

”L” GULL WING TYPE SURFACE MOUNT

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN B.S.VISWESWARA 15FEB05	Tyco Electronics Corporation Harriburg, PA 17105-3608	
		CHK M.S.SARVER 15FEB05		
DIMENSIONS: INCHES [mm]	TOLERANCES UNLESS OTHERWISE SPECIFIED:	APVD M.S.SARVER 15FEB05	NAME	SLIDE SWITCH ASE/ASF, AUTO-INSERTABLE, THRU-HOLE AND SURFACE MOUNT
	0 PLC ± -	PRODUCT SPEC	SIZE	RESTRICTED TO
	1 PLC ± -	APPLICATION SPEC	CAGE CODE	—
MATERIAL SEE SHEET 1	FINISH SEE SHEET 1	WEIGHT —	DRAWING NO A100779	REV B3
CUSTOMER DRAWING		SCALE 4:1	SHEET 2 OF 2	REV B3