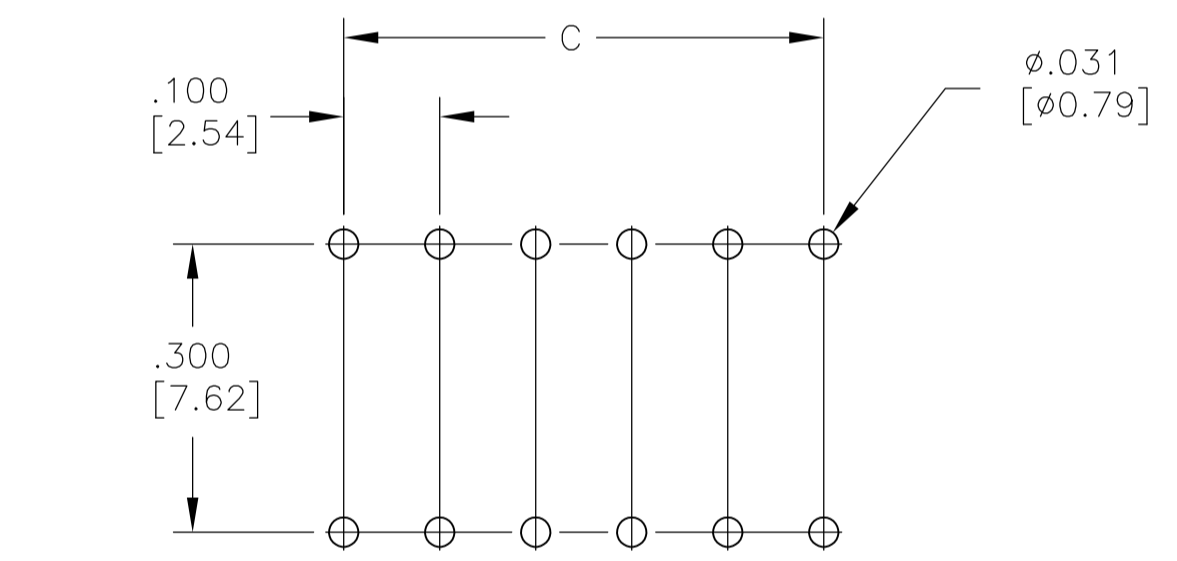
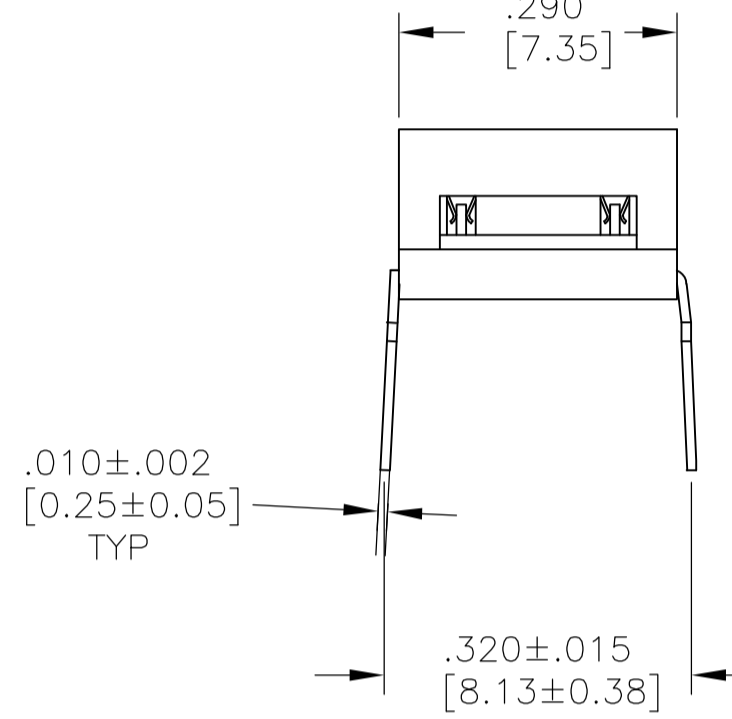
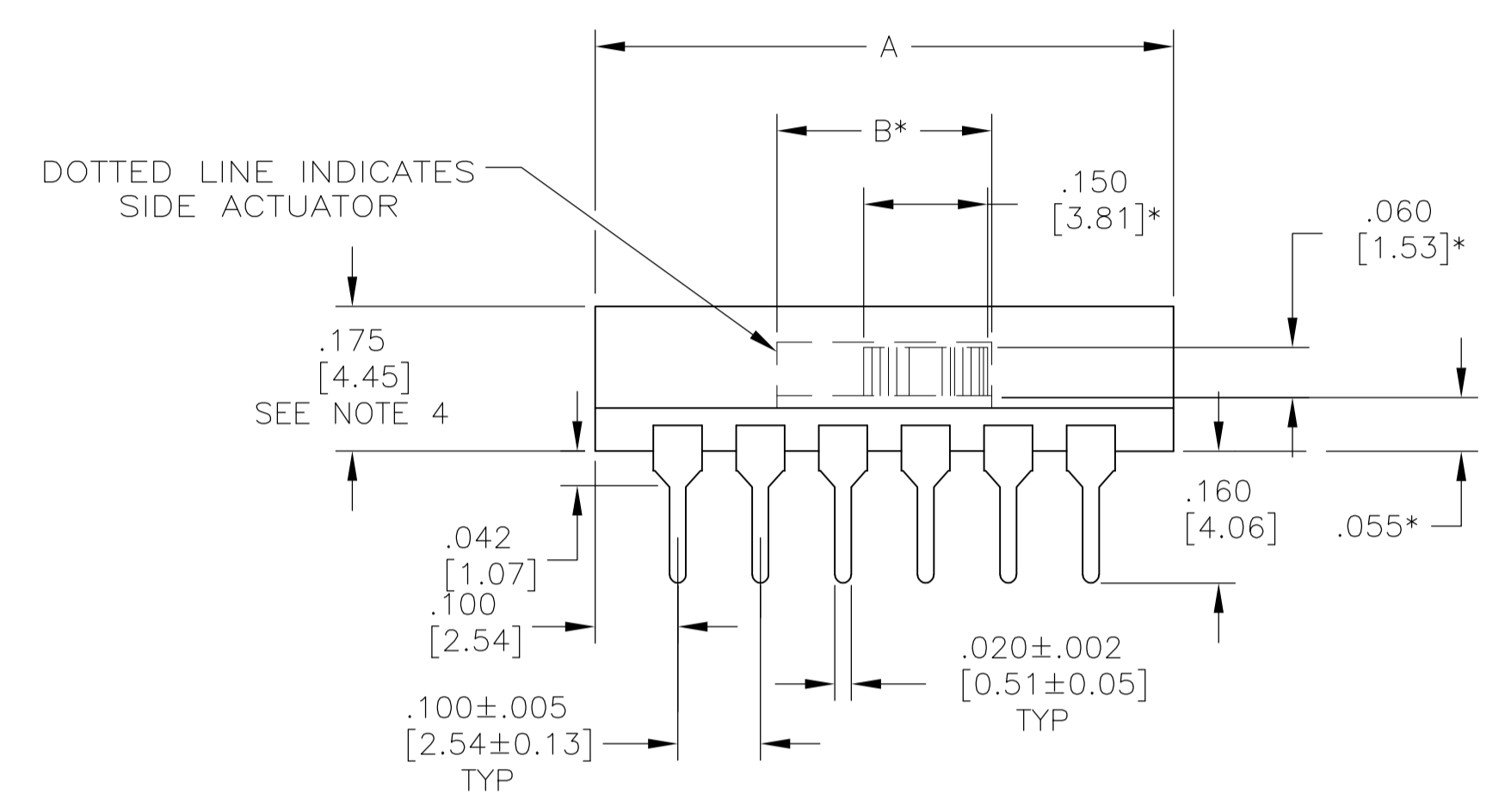
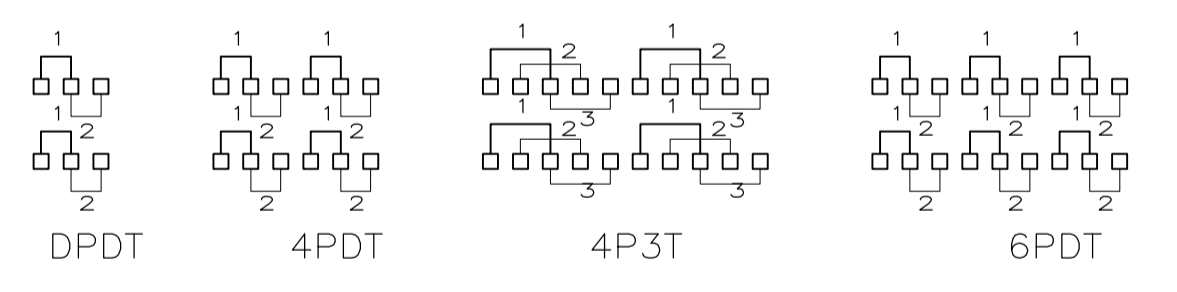


* SIDE ACTUATOR ONLY.



PRINTED CIRCUIT BOARD HOLE PATTERN



CIRCUIT DIAGRAMS

SERIES ACTUATOR STYLE POLES THROWS OPTIONS PART # [A][S][F] [] [] [] [] [] [] 4*3 6

E = EXTENDED ACTUATOR F = FLUSH ACTUATOR *3 = THROW AVAILABLE R = SIDE ACTUATOR G = GOLD CONTACTS (BLANK SILVER) B = BLACK ACTUATOR L = GULL WING STYLE SURFACE MOUNT S = J-LEAD STYLE SURFACE MOUNT TR = TAPE AND REEL PACKAGING

SPECIFICATIONS:

MATERIAL: BASE & COVER- PCT UL94V-0, BLACK. ACTUATOR- NYLON PA46 UL94V-0, NATURAL MOVING CONTACT- COPPER ALLOY, SILVER OR GOLD OVER NICKEL FIXED CONTACT- COPPER ALLOY SILVER OR GOLD OVER NICKEL TERMINAL- COPPER ALLOY TIN OVER NICKEL

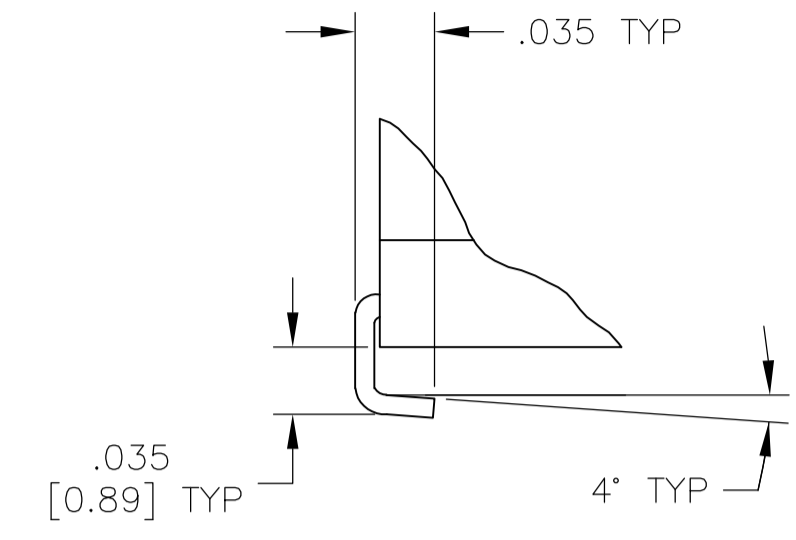
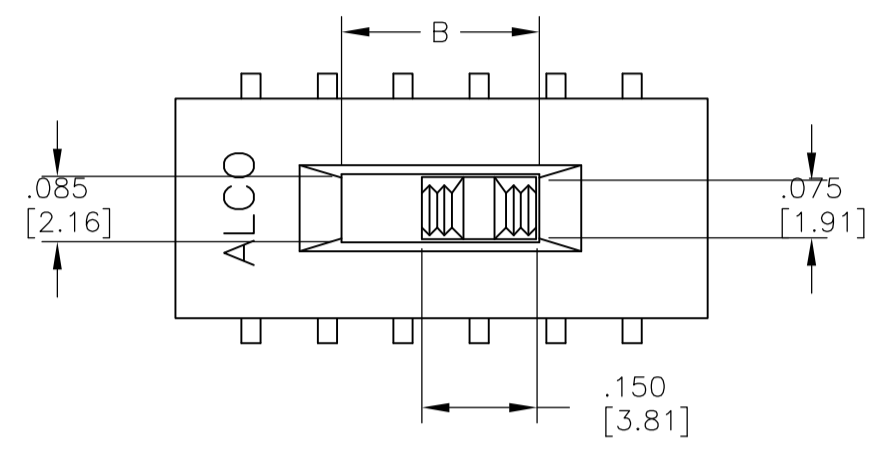
ELECTRICAL: CONTACT RATING: SILVER: 300 MILLIAMPS @ 115 VAC. GOLD: 0.4 VA 20 VDC. CONTACT RESISTANCE: INITIAL 40 MIIHOHMS MAX. INSULATION RESISTANCE: 1000 MEGOHMS MAX. DIELECTRIC STRENGTH: 600 VOLTS RMS AT SEA LEVEL. LIFE EXPECTANCY: 15,000 CYCLES MIN.

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

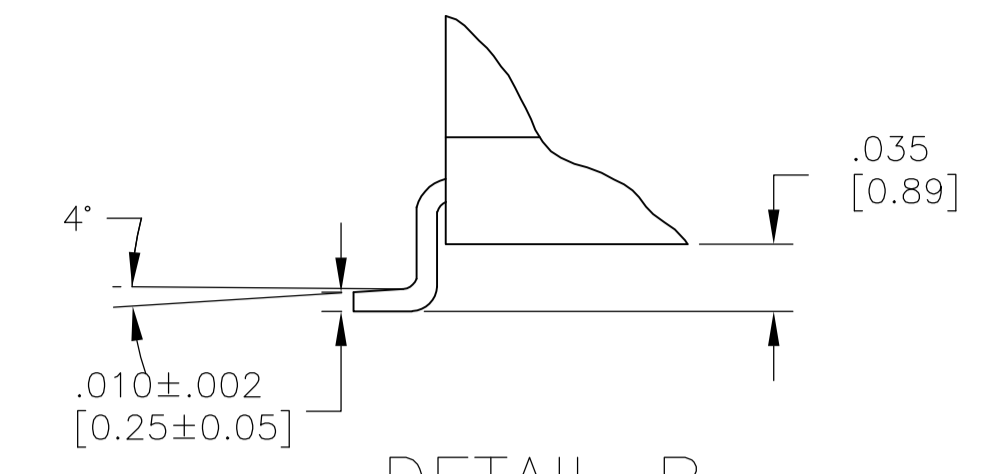
Table with columns: Dim D, Dim C, Dim B, Dim A, FINISH (ABCD), MTG STYLE, ACTUATION, FUNCTION, ALCO P/N, P/N. Contains rows for various actuator configurations and dimensions.

- NOTES: UNLESS OTHERWISE SPECIFIED 1. ALL SWITCHES HAVE OPEN ENDS EXCEPT TOP FLUSH ACTUATOR, WHICH COMES STANDARD WITH TAPE SEAL. 2. TAPE AND REEL PER EIA 481 OR 22" ANTI-STATIC TUBES 3. ALL MATERIAL AND FINISHES SHALL COMPLY WITH EU DIRECTIVE 2002/95/EC OF 27JAN2003(ROHS) 4. STANDARD PRODUCT(AFTER WELD) HEIGHT IS ALLOWED UP TO .180 5. PARTS SUPPLIED WITHOUT TAPE SEAL.

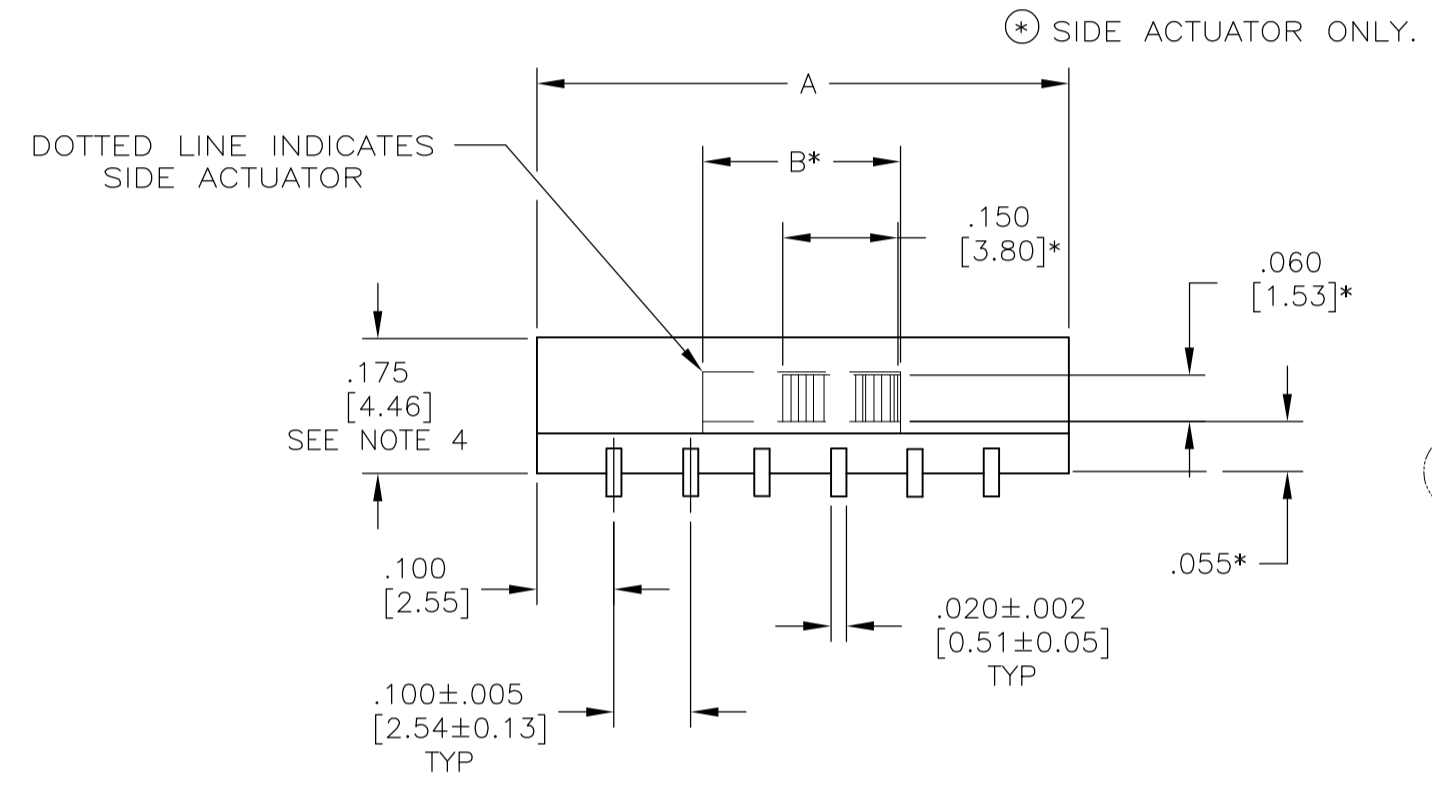
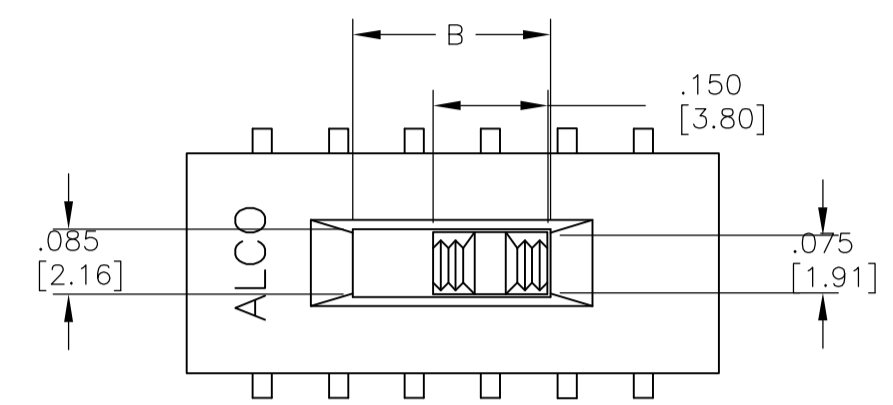
THIS DRAWING IS A CONTROLLED DOCUMENT. DIMENSIONS: INCHES (mm) TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PL ± - 1 PL ± - 2 PL ± - 3 PL ± - 4 PL ± - ANGLE ± ± 1' MATERIAL: SEE SPECIFICATIONS FINISH: SEE SPECIFICATIONS



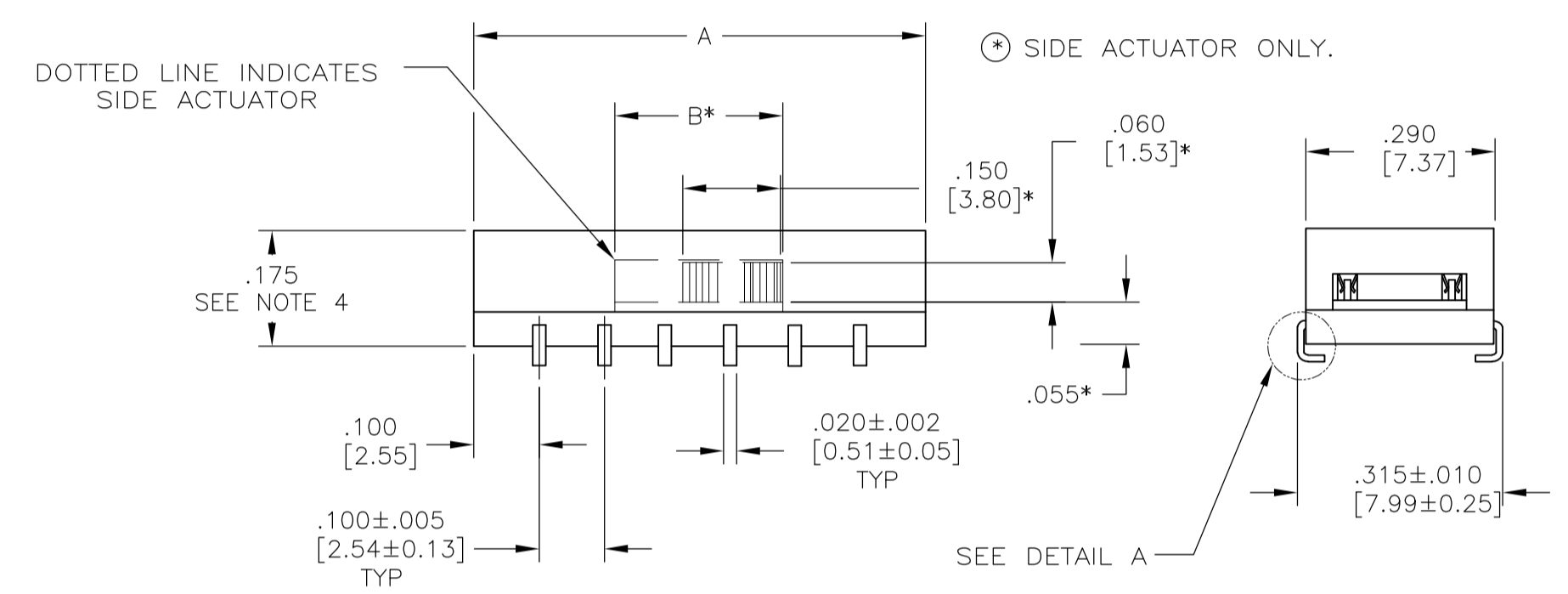
DETAIL A
SCALE 10:1



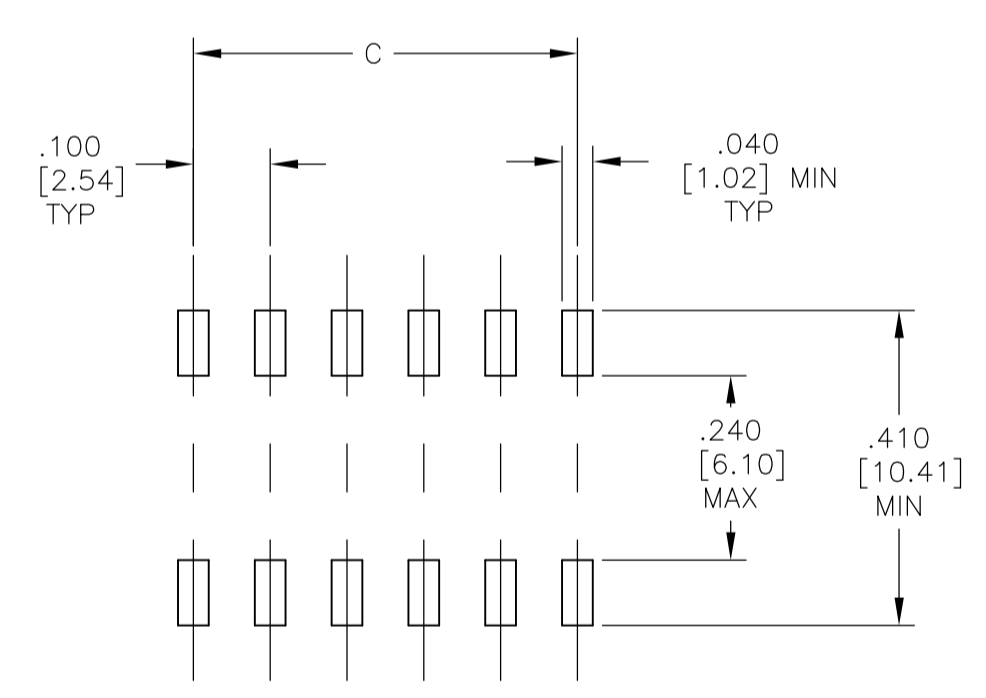
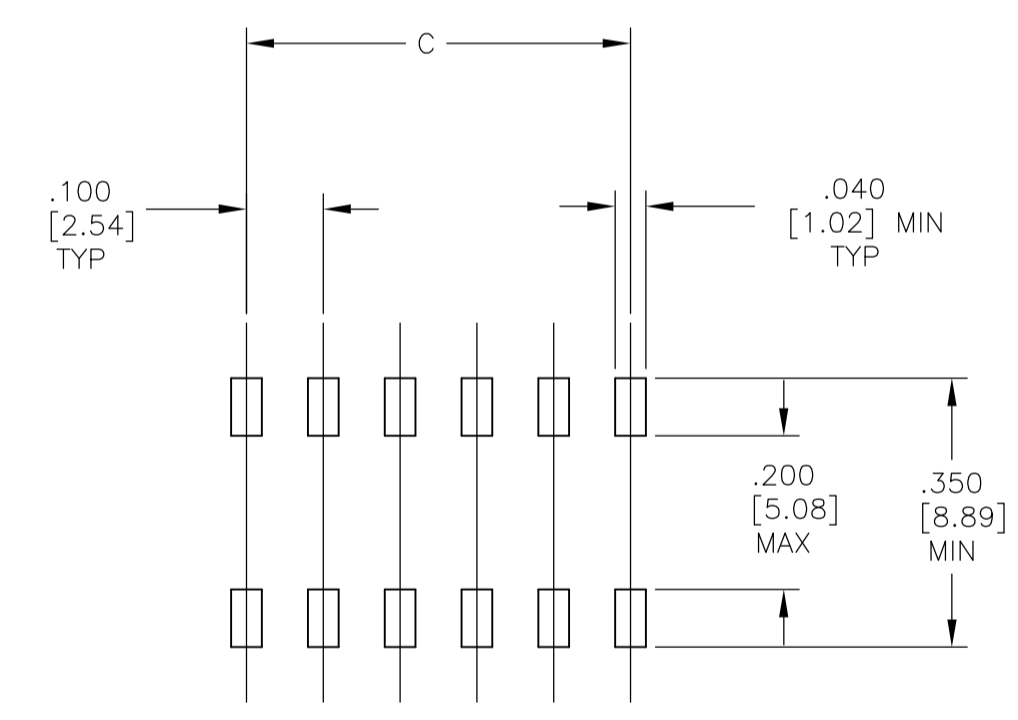
DETAIL B
SCALE 10:1



PRINTED CIRCUIT BOARD
PAD LAYOUT
"L" GULL WING TYPE SURFACE MOUNT



PRINTED CIRCUIT BOARD
PAD LAYOUT
"S" J-LEAD TYPE SURFACE MOUNT



THIS DRAWING IS A CONTROLLED DOCUMENT.		DIN B.S.VISWESWARA 20FEB05		TE Connectivity	
DIMENSIONS: INCHES [mm]		CIRK M.S.SARVER 20FEB05			
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD M.S.SARVER 20FEB05		NAME	
0 PLC ± -		PRODUCT SPEC		SLIDE SWITCH ASF, AUTO-INSERTABLE, THRU-HOLE AND SURFACE MOUNT	
1 PLC ± -		APPLICATION SPEC		-	
2 PLC ± -		WEIGHT		-	
3 PLC ± .01(0.25)		SIZE		A1	
4 PLC ± ± 1°		DRAWING NO		00779	
MATERIAL SEE SHEET 1		FINISH SEE SHEET 1		CUSTOMER DRAWING	
		SCALE		4:1	
		SHEET		2 OF 2	
		REV		B1	