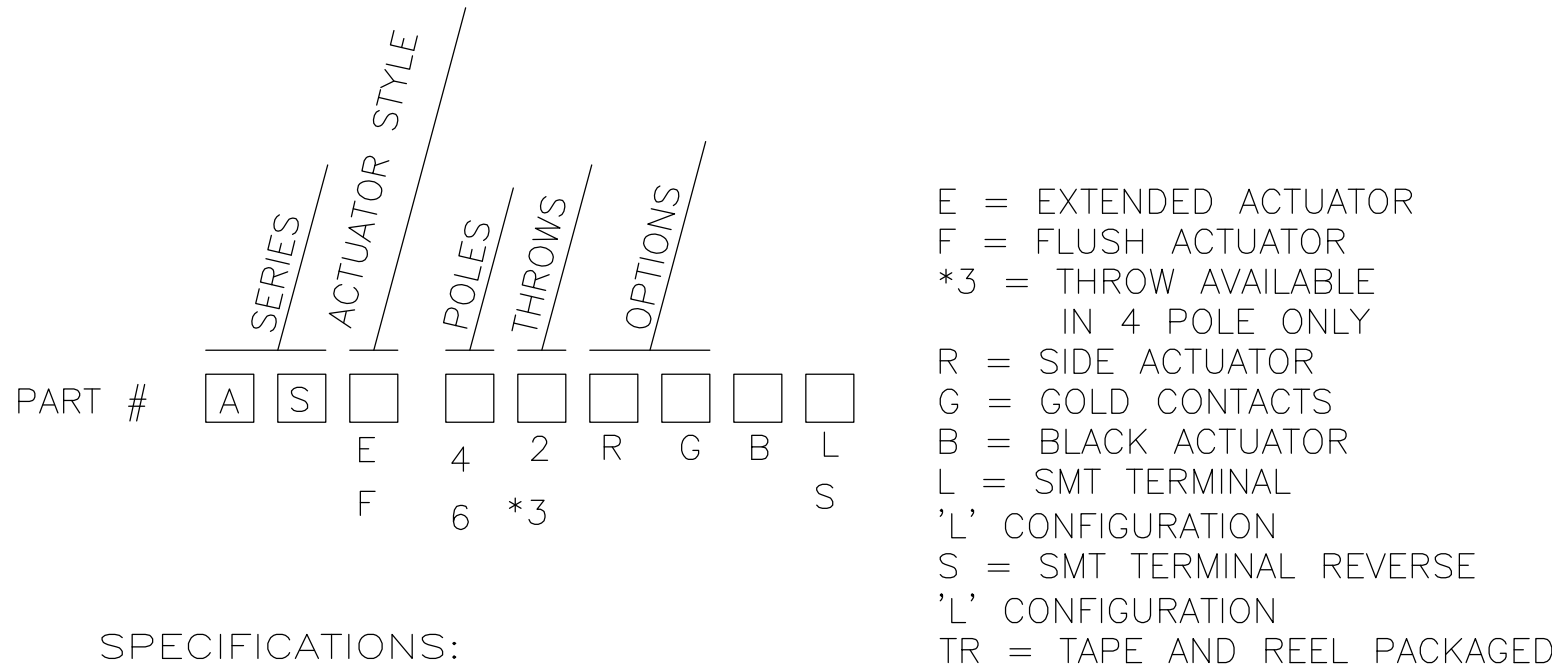




MATERIAL:
 BASE, COVER: PCT UL94V-0, BLACK.
 MOVABLE CONTACT: COPPER ALLOY - GOLD OR SILVER OVER NICKEL.
 FIXED CONTACT/TERMINAL: COPPER ALLOY.
 PLATING: GOLD OR SILVER OVER NICKEL FINISH.

ELECTRICAL:
CONTACT RATING: SILVER: 300 MILLIAMPS @ 115 VAC.
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° TO 80°C
HIGH TEMPERATURE RESISTANCE: WILL WITHSTAND VAPOR PHASE
PROCESS CLEANING: WILL WITHSTAND AQUEOUS OR SOLVENT
SOLDERABILITY PER EIA 364-52 CLASS 2 CATEGORY 1

NOTES: UNLESS OTHERWISE SPECIFIED

1. ALL SWITCHES HAVE OPEN ENDS EXCEPT TOP FLUSH ACTUATOR, WHICH COMES STANDARD WITH TAPE SEAL.
2. STANDARD PRODUCT (AFTER WELD) HEIGHT IS ALLOWED UP TO .180 IN. ALL SWITCH "SPECIALS" MUST MAINTAIN .178 MAX. (AFTER WELD) HEIGHT.
3. TAPE AND REEL PER EIA 481 OR 22" ANTI-STATIC TUBES

4 SAME AS ASF22LTR WITHOUT TAPE SEAL

AS* - 43****	.1100 [27.94]	.360 [9.14]	.900 [22.86]	.230 [5.82]
AS* - 62****	1.000 [25.40]	.260 [6.60]	.800 [20.32]	.230 [5.82]
AS* - 42****	.700 [17.78]	.260 [6.60]	.500 [12.70]	.230 [5.82]
AS* - 22****	.400 [10.16]	.260 [6.60]	.200 [5.08]	.105 [2.67]
SWITCH NO.	DIM A	DIM B	DIM C	DIM D

* = OPTIONS (SEE CHART)

RIGHT ANGLE, THROUGH HOLE, EXTENDED ACTUATOR

UPRIGHT, SURFACE MOUNT "L" TYPE, EXTENDED ACTUATOR

UPRIGHT, SURFACE MOUNT "S" TYPE, EXTENDED ACTUATOR

RIGHT ANGLE, SURFACE MOUNT "L" TYPE, EXTENDED ACTUATOR

RIGHT ANGLE, SURFACE MOUNT "S" TYPE, EXTENDED ACTUATORUPRIGHT, THROUGH HOLE, FLUSH ACTUATOR

P/N	T&B MODEL	FUNCTION
5-1437581-6	ASF22	DPDT
5-1437581-8	ASF22G	DPDT
6-1437581-8	ASF42	4PDT
7-1437581-0	ASF42G	4PDT
7-1437581-8	ASF43	4P3T
7-1437581-9	ASF43G	4P3T
8-1437581-4	ASF62	6PDT
8-1437581-6	ASF62G	6PDT

UPRIGHT, SURFACE MOUNT "L" TYPE, FLUSH ACTUATORUPRIGHT, SURFACE MOUNT "S" TYPE, FLUSH ACTUATOR

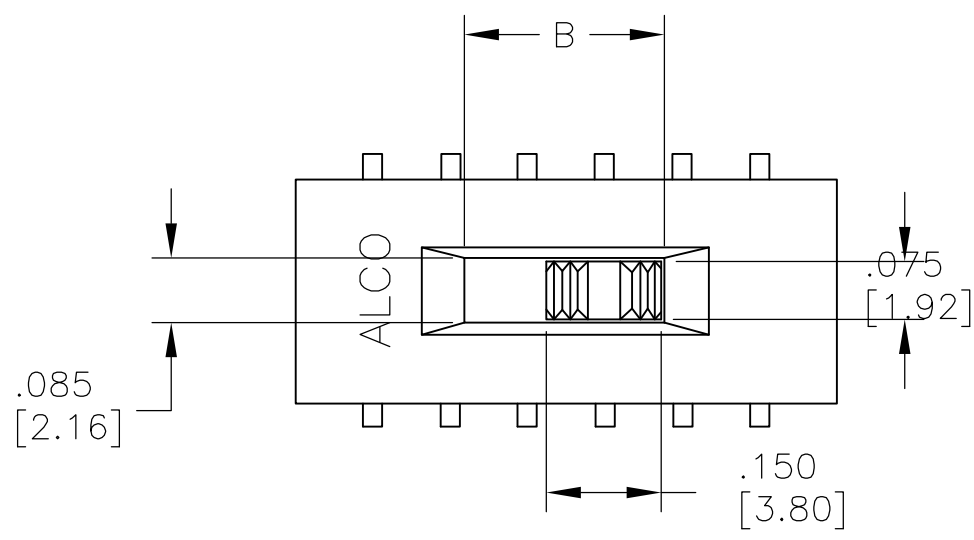
RIGHT ANGLE, SURFACE MOUNT "L" TYPE, FLUSH ACTUATOR

RIGHT ANGLE, SURFACE MOUNT "S" TYPE, FLUSH ACTUATOR

P/N	T&B MODEL	FUNCTION
6-1437581-5	ASF22RGS	DPDT
6-1437581-6	ASF22RS	DPDT
	ASF42RGS	4PDT
	ASF42RS	4PDT
	ASF43RGS	4P3T
	ASF43RS	4P3T
9-1437581-3	ASF62RGS	6PDT
	ASF62RS	6PDT

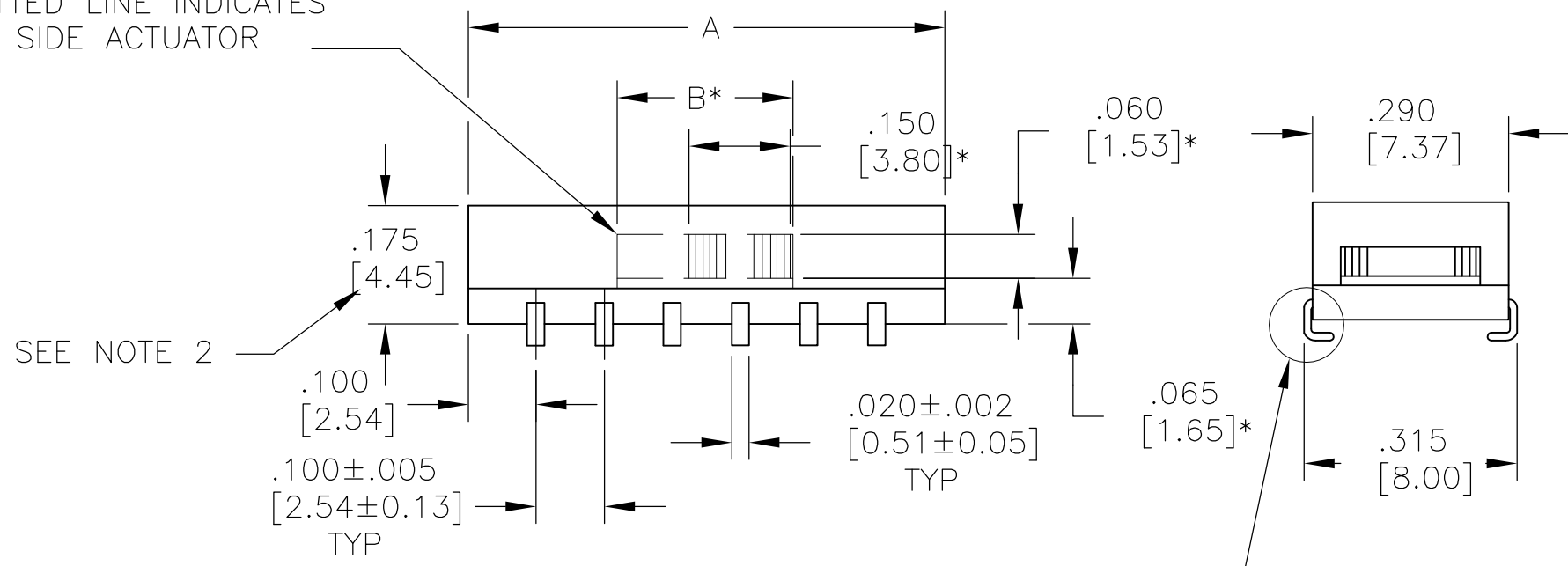
THIS DRAWING IS A CONTROLLED DOCUMENT.		DWG. M.BINNER CHK. CH	12AUN04	 TE Connectivity		
DIMENSIONS: INCHES [mm]		TOLERANCES, UNLESS SPECIFIED: 0 PLC ± — 1 PLC ± — 2 PLC ± — 3 PLC ± .010 [0.25] 4 PLC ± — ANGLES ± 1° FINISH —		NAME SLIDE SWITCH ASE/ASF, AUTO-INSERTABLE, THRU-HOLE AND SURFACE MOUNT —	SIZE CASE CODE DRAWING NO. RESTRICTED TO A1 00779 C 1437581-2 —	
MATERIAL SEE SPECIFICATIONS		WEIGHT —		CUSTOMER DRAWING SCALE 4:1 SHEET 1 OF 2 REV K2		

D



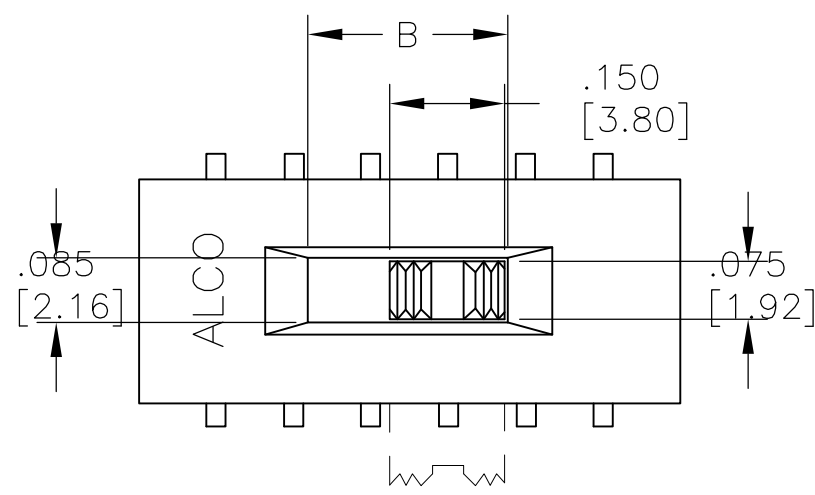
* SIDE ACTUATOR ONLY.

DOTTED LINE INDICATES
SIDE ACTUATOR

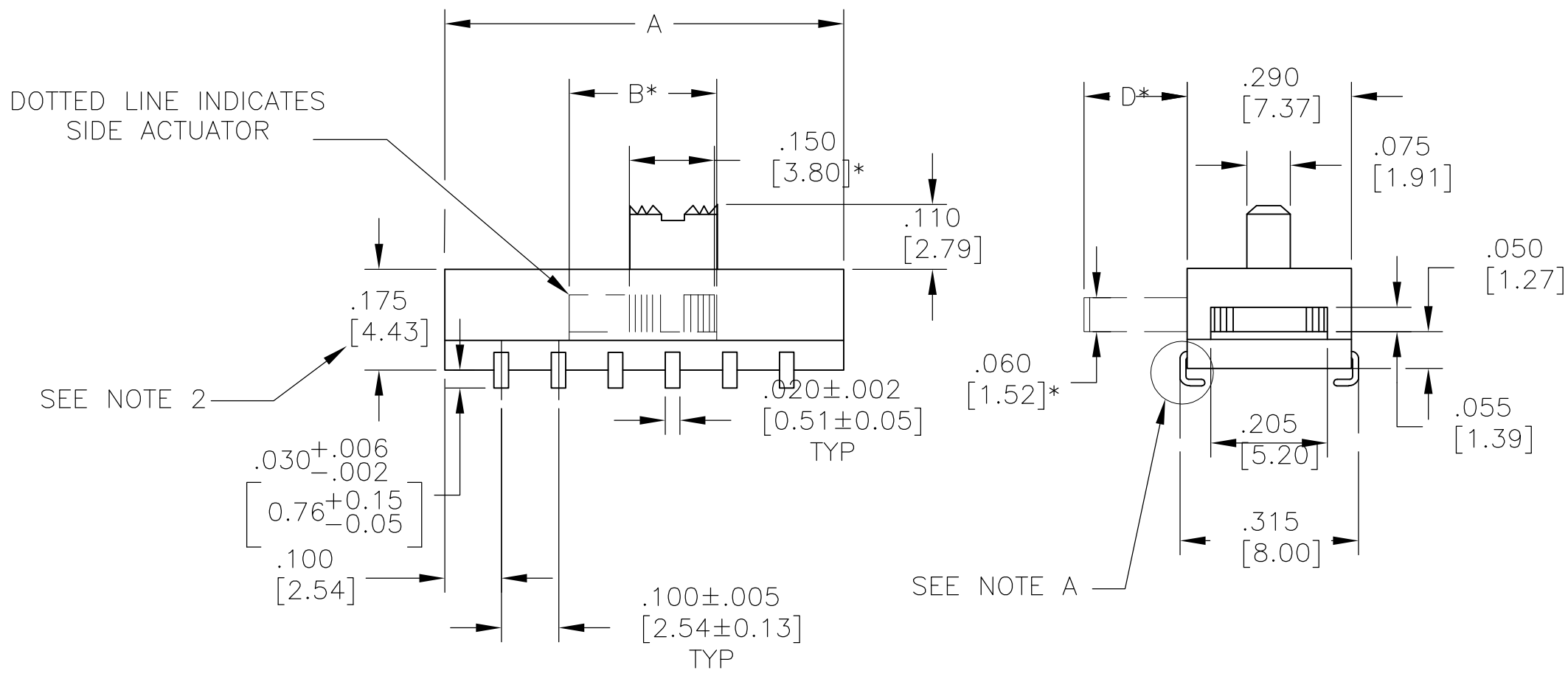


ASE

SEE NOTE A



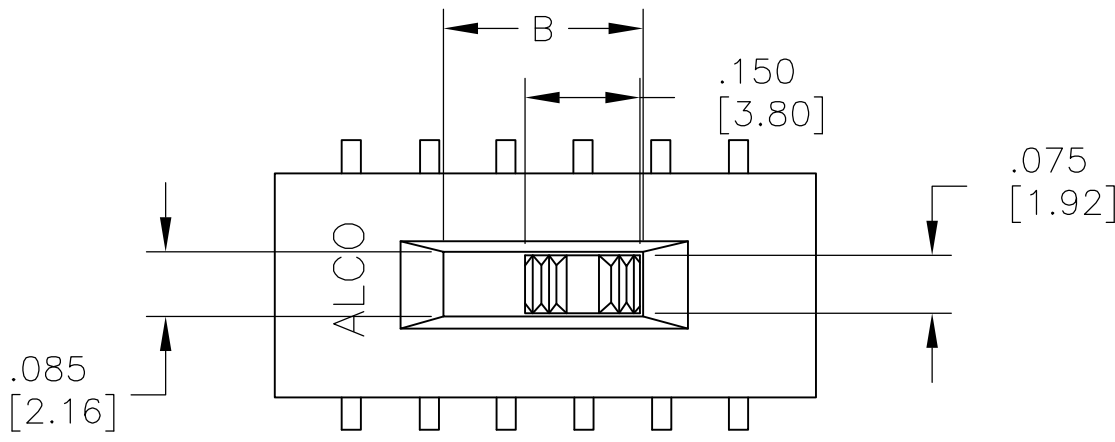
* SIDE ACTUATOR ONLY.



ASE

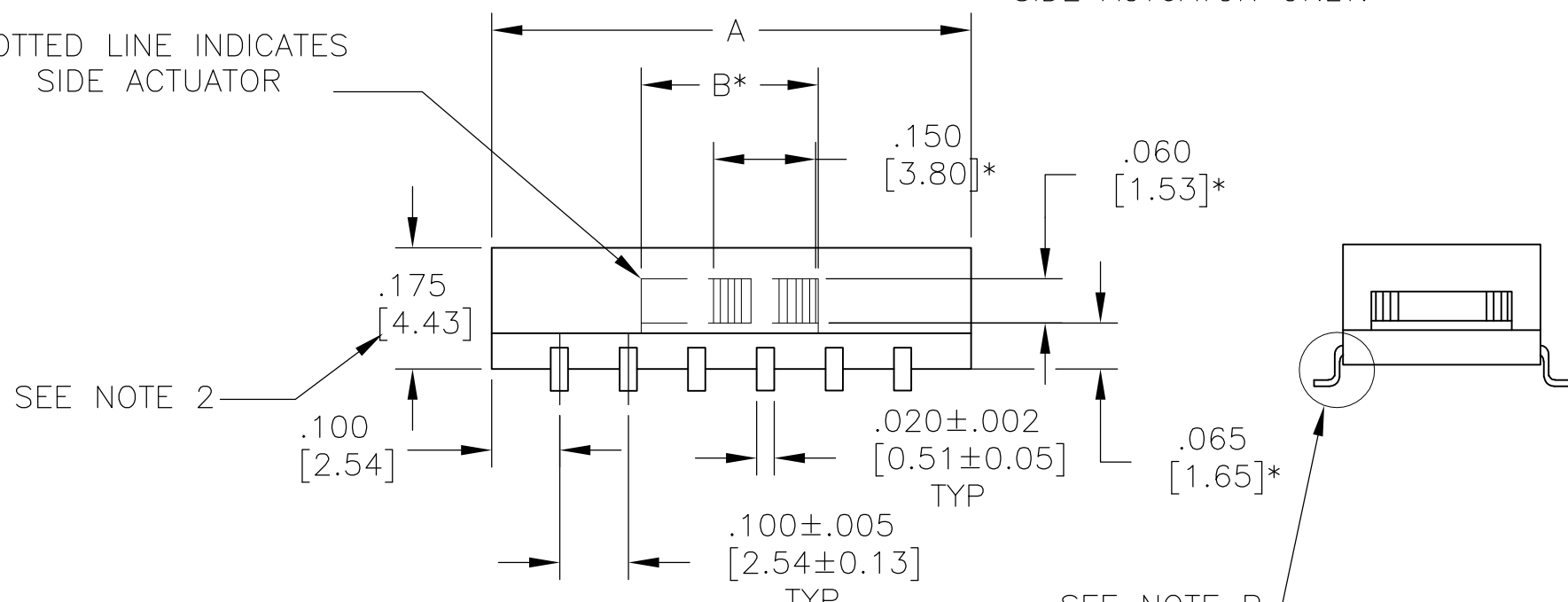
SEE NOTE A

REVERSE "L" TYPE SURFACE MOUNT



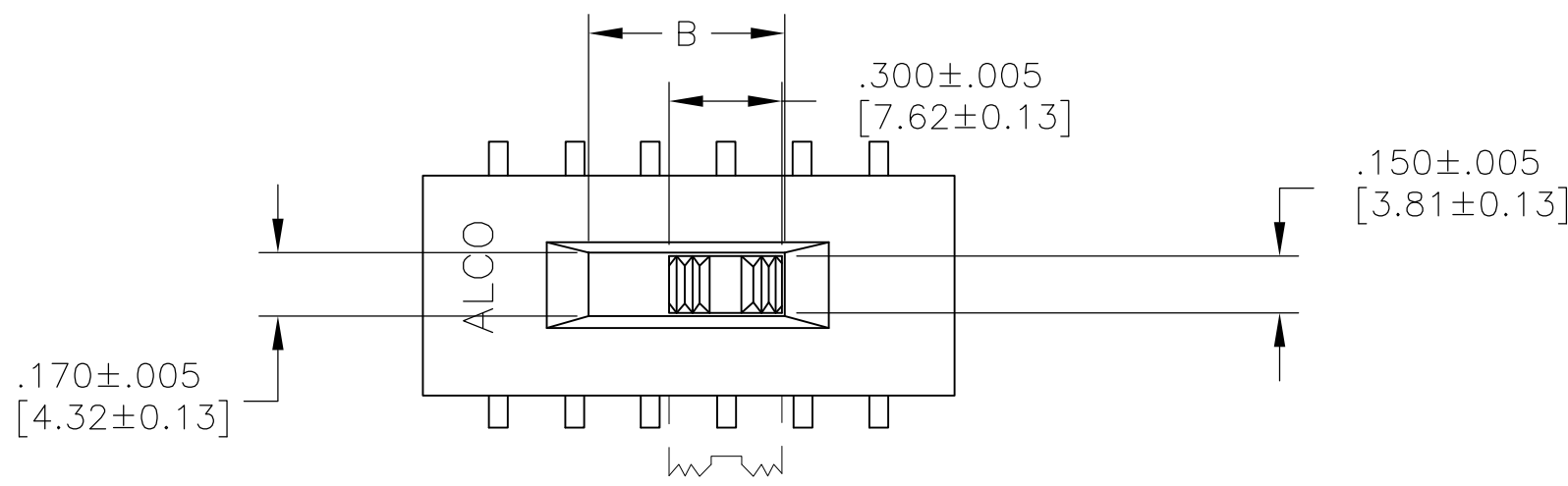
* SIDE ACTUATOR ONLY.

DOTTED LINE INDICATES
SIDE ACTUATOR

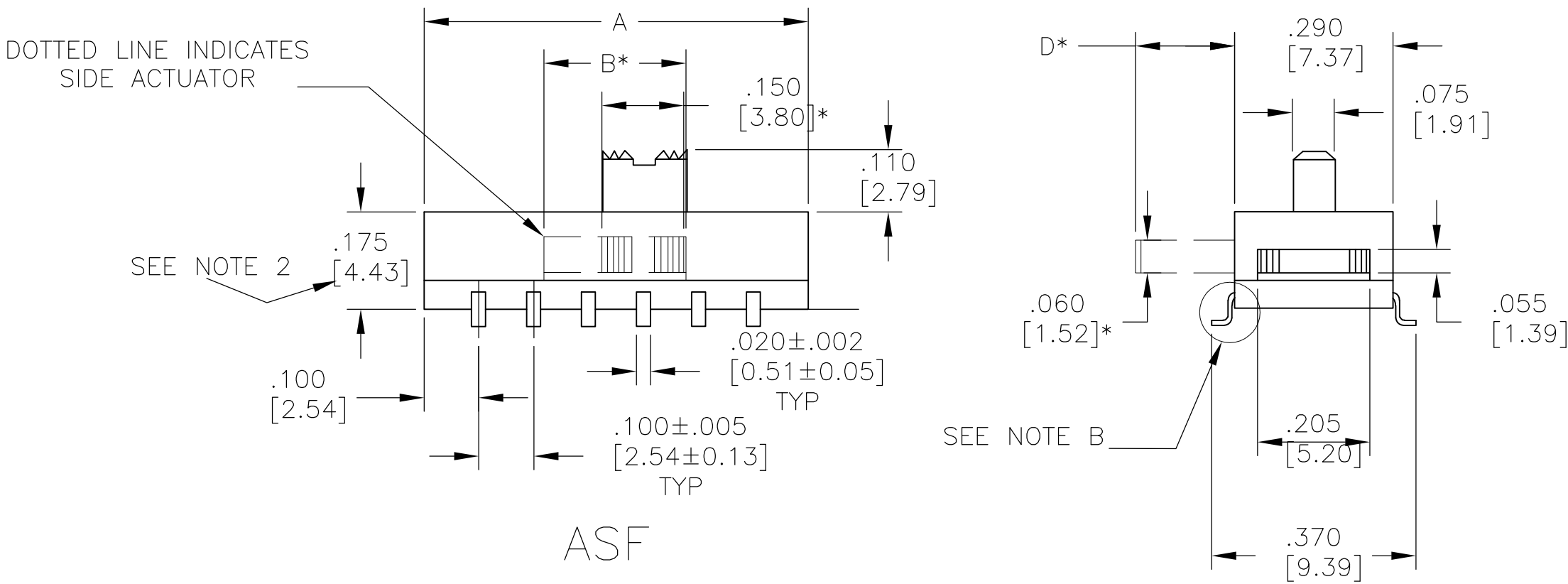


ASF

SEE NOTE B



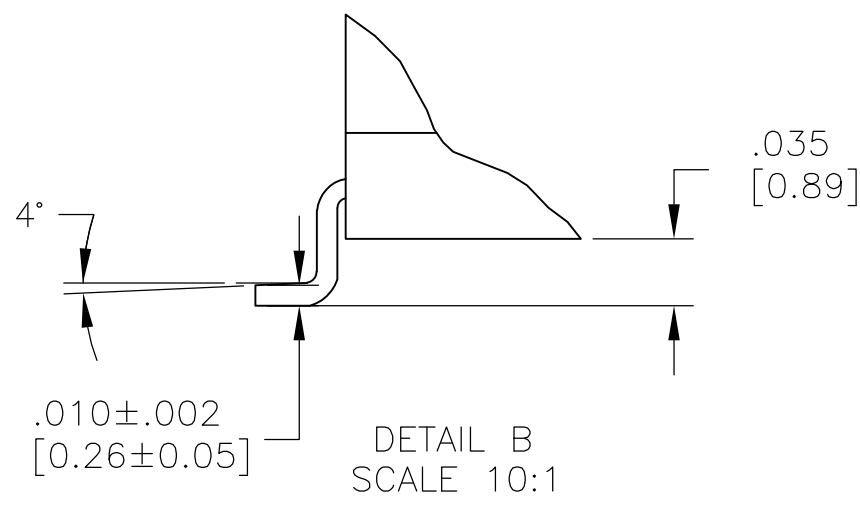
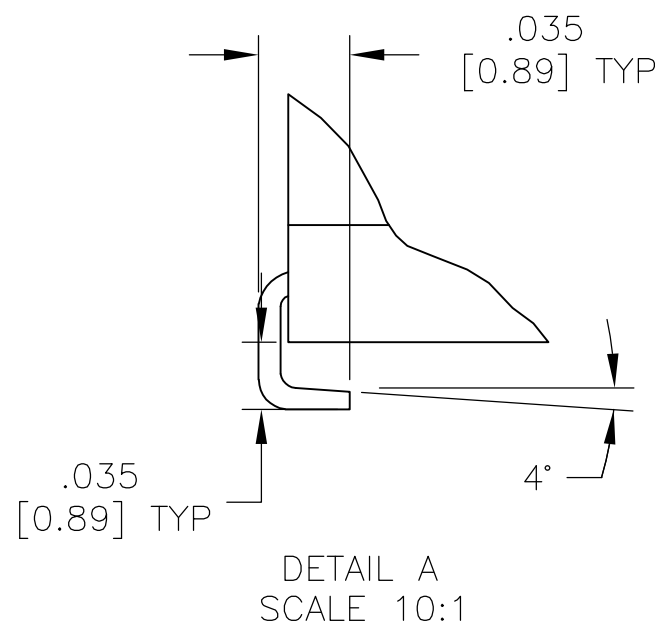
* SIDE ACTUATOR ONLY.



ASF

SEE NOTE B

"L" TYPE SURFACE MOUNT



C

B

A

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN M. BINNER	12JAN04	TE Connectivity	
DIMENSIONS: INCHES [mm]		CHK —	—		
	TOLERANCES UNLESS OTHERWISE SPECIFIED:		NAME	SLIDE SWITCH ASE/ASF, AUTO-INSERTABLE, THRU-HOLE AND SURFACE MOUNT	
	0. PLC ± .		PRODUCT SPEC		
	1. PLC ± .		APPLICATION SPEC		
	2. PLC ± .		—		
MATERIAL SEE SPECIFICATIONS		FINISH —	WEIGHT —	SIZE A1	RESTRICTED TO —
CUSTOMER DRAWING			SCALE 4:1	SHEET 2	REV K2