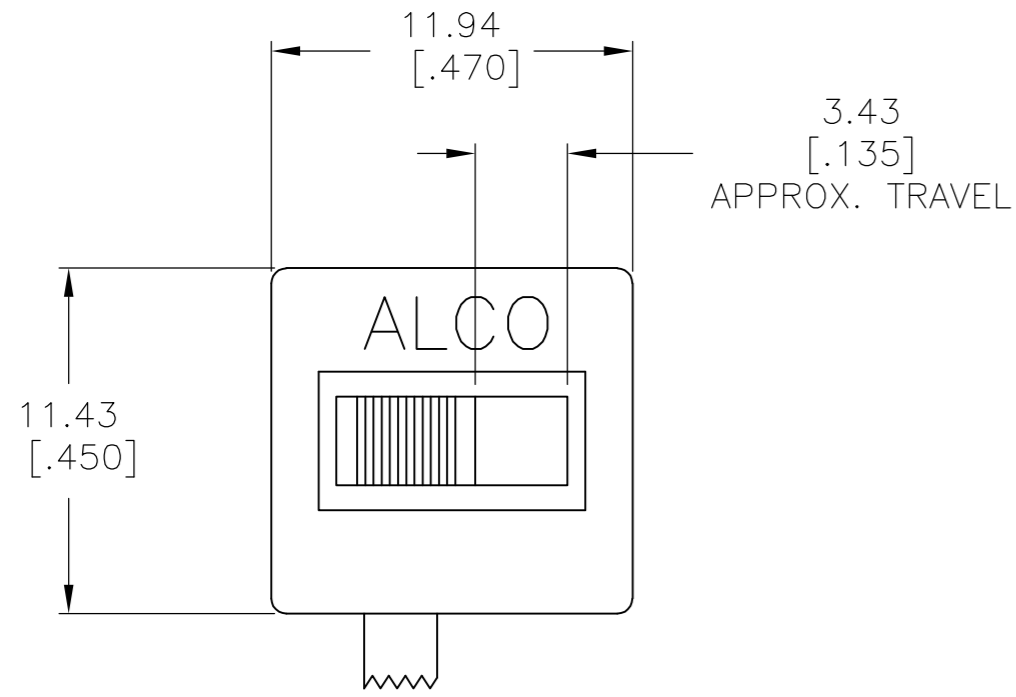


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LOC		DIST		REVISIONS			
P	LTR	DESCRIPTION		DATE	DWN	APVD	
AD	00	B3	REVISED PER ECO-14-002693	01MAR2014	NK	RH	



SPECIFICATIONS:
 BREAK-BEFORE-MAKE

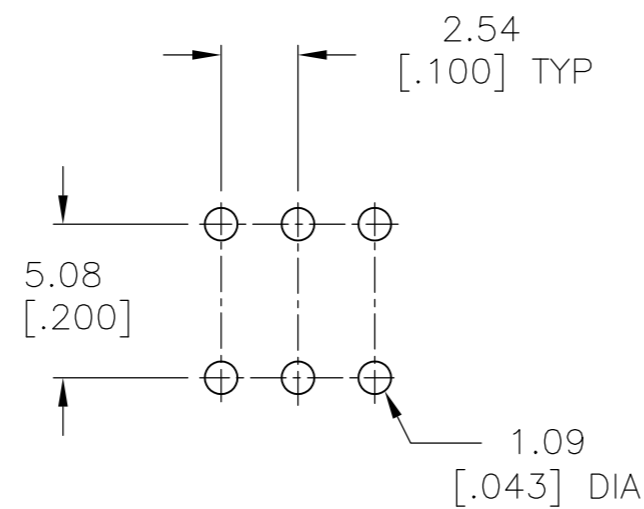
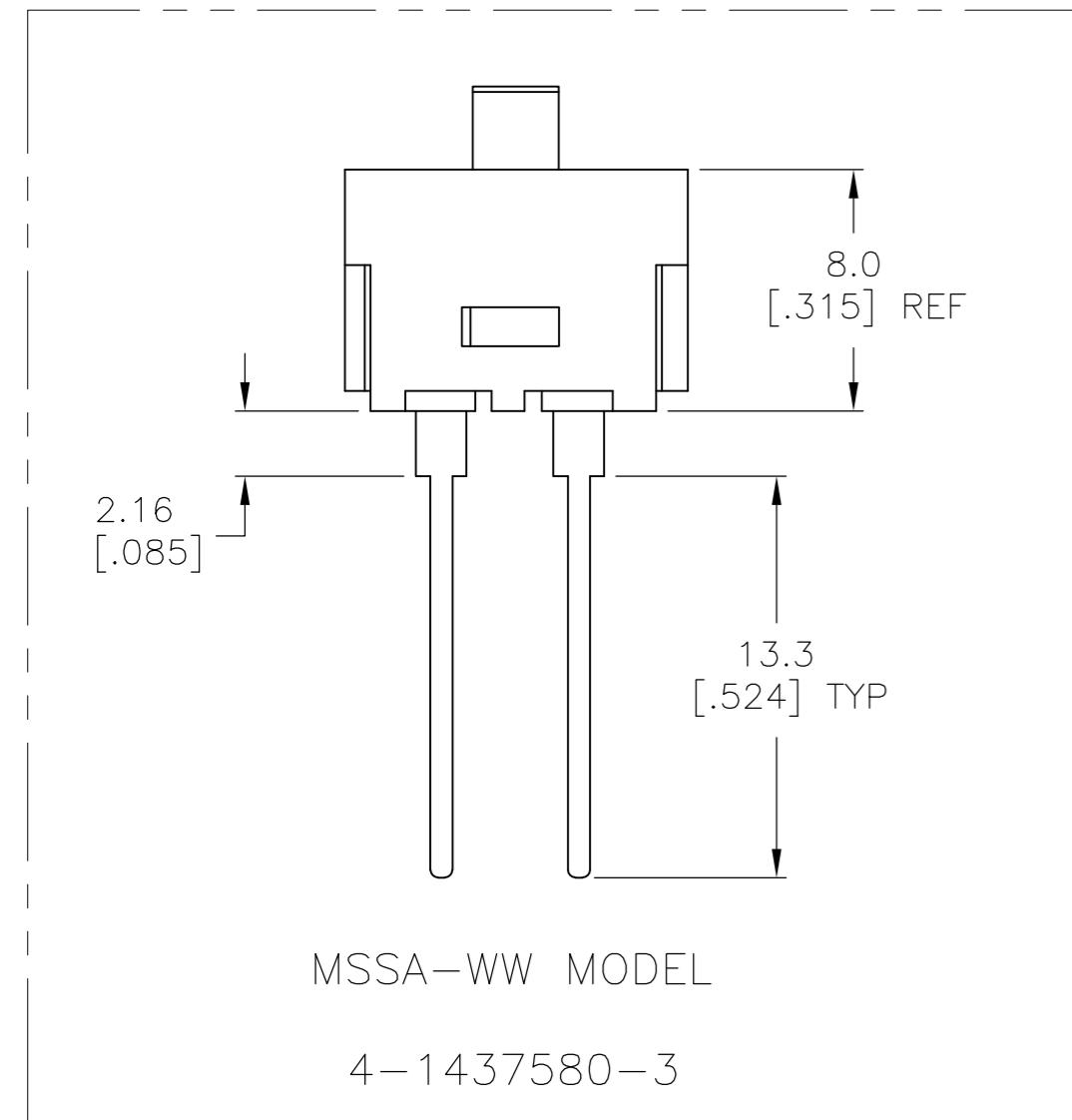
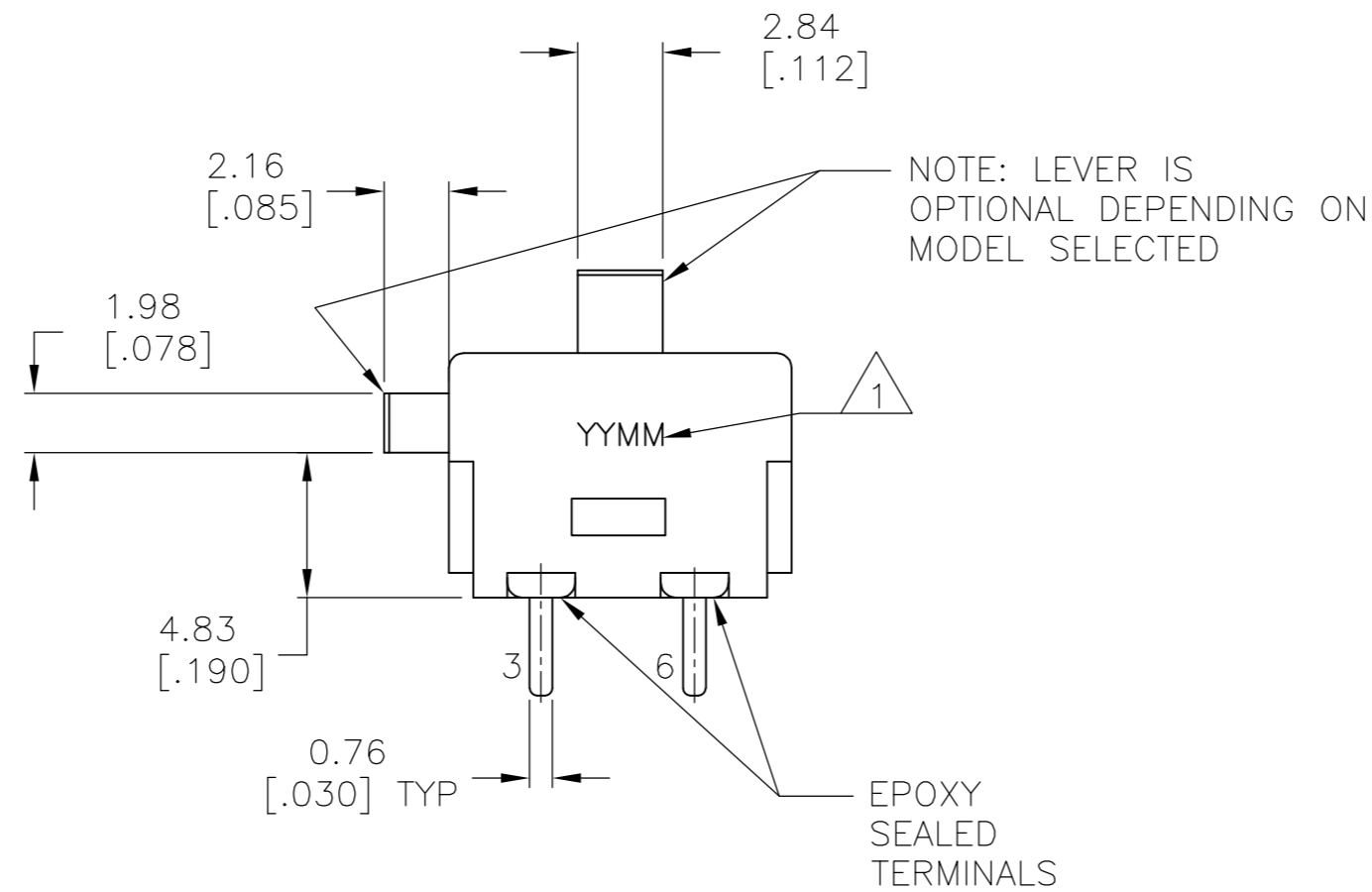
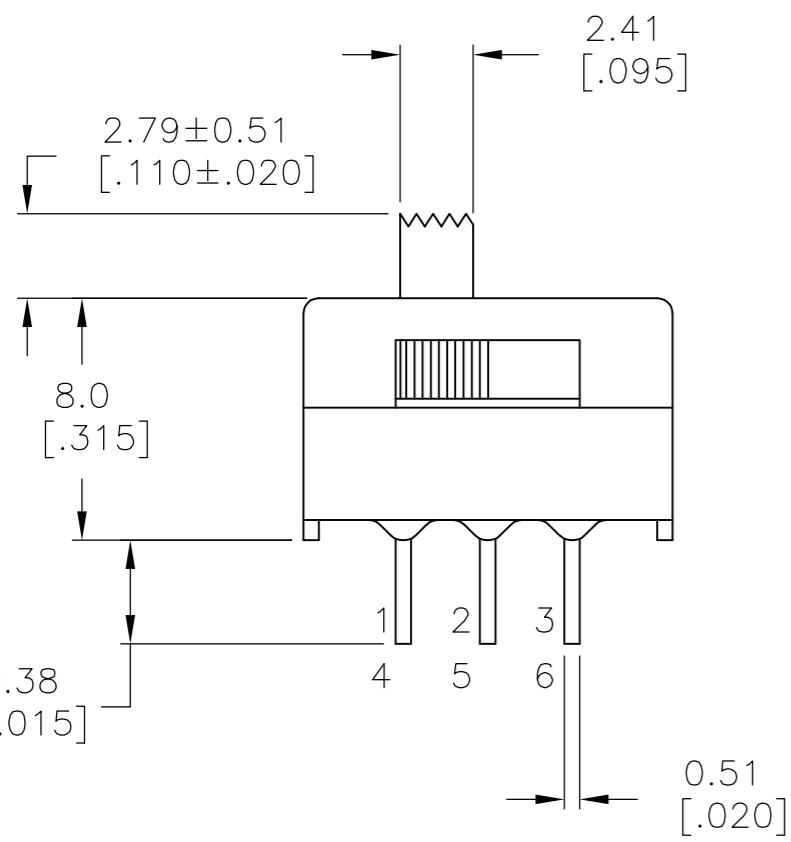
MATERIAL:
 SLIDER, GLASS FILLED NYLON, UL94-HB, BLACK.
 BASE, GLASS FILLED PBT, BLUE.
 COVER, GLASS FILLED PBT, BLUE.
 SLIDE PLATE, STAINLESS STEEL.
 ACTUATOR, PPS, BLACK.
 ROCKER CONTACT(GOLD), COPPER ALLOY, GOLD OVER NICKEL PLATING.
 ROCKER CONTACT(SILVER), COPPER ALLOY PLUS COINED SILVER.
 FIXED CONTACT/TERMINAL (GOLD), COPPER ALLOY, GOLD OVER NICKEL PLATE.
 FIXED CONTACT/TERMINAL(SILVER), COPPER ALLOY PLUS COINED SILVER, GOLD OVER NICKEL PLATE.

ELECTRICAL:
 CONTACT RATING(SILVER)-3A@115V AC OR 1.5A@230V AC
 CONTACT RATING(GOLD)-.4VA MAX@20V DC OR PEAK AC
 INITIAL CONTACT RESISTANCE-20 MILLIOHMS MAX.
 INSULATION RESISTANCE-1,000 MEGOHMS MIN @ 500V DC
 DIELECTRIC STRENGTH- 500 V RMS @ SEA LEVEL.
 LIFE EXPECTANCY- 30,000 OPERATIONS.

MECHANICAL:
 OPERATING FORCE- 600+/-300 GRAMS.
 TRAVEL-.120

ENVIRONMENTAL:
 OPERATING TEMPERATURE- -20°C TO +65°C
 STORAGE TEMPERATURE- -40°C TO +100°C
 SOLDER HEAT RESISTANCE- PER 109-202 CONDITION B.
 SOLDERABILITY PER EIA 364-52, CLASS 2, CATAGORY 1.

DATE CODE MARKING YYMM (YEAR, MONTH).



2-3,5-6	NONE	2-1,5-4	SILVER	MSSA204PI	4-1437580-8
2-3,5-6	NONE	2-1,5-4	SILVER	MSSA204P	4-1437580-7
2-3,5-6	NONE	2-1,5-4	SILVER	MSSA204NRA	4-1437580-6
2-3,5-6	NONE	2-1,5-4	SILVER	MSSA204NI	4-1437580-5
2-3,5-6	NONE	2-1,5-4	SILVER	MSSA204N	4-1437580-4
2-3,5-6	NONE	2-1,5-4	GOLD	MSSA20INGWW	4-1437580-3
2-3,5-6	NONE	2-1,5-4	GOLD	MSSA20INGRA	4-1437580-2
2-3,5-6	NONE	2-1,5-4	GOLD	MSSA20ING	4-1437580-1
PLATING		ALCO PART NO.		PART NO.	

DIMENSIONS:		TOLERANCES UNLESS OTHERWISE SPECIFIED:		MATERIAL		FINISH		WEIGHT		SCALE		SHEET		REV									
mm	[INCHES]	0 PLC	± -	1 PLC	± -	2 PLC	± 0.25[.010]	3 PLC	± -	4 PLC	± -	ANGLES	± -	FINISH	-	WEIGHT	-	SCALE	4:1	SHEET	1 OF 1	REV	B3

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN	22DEC80	ROBERT.J.WINGROVE
		CHK	24DEC80	
		APVD	24DEC80	
		PRODUCT SPEC		
		APPLICATION SPEC		
		WEIGHT		
		CUSTOMER DRAWING		

TE Connectivity		NAME		SLIDE SWITCH DP & DPRA	
SIZE	A2	CAGE CODE	00779	DRAWING NO	C=4-1437580-1
RESTRICTED TO		SCALE	4:1	SHEET	1 OF 1
REV	B3				