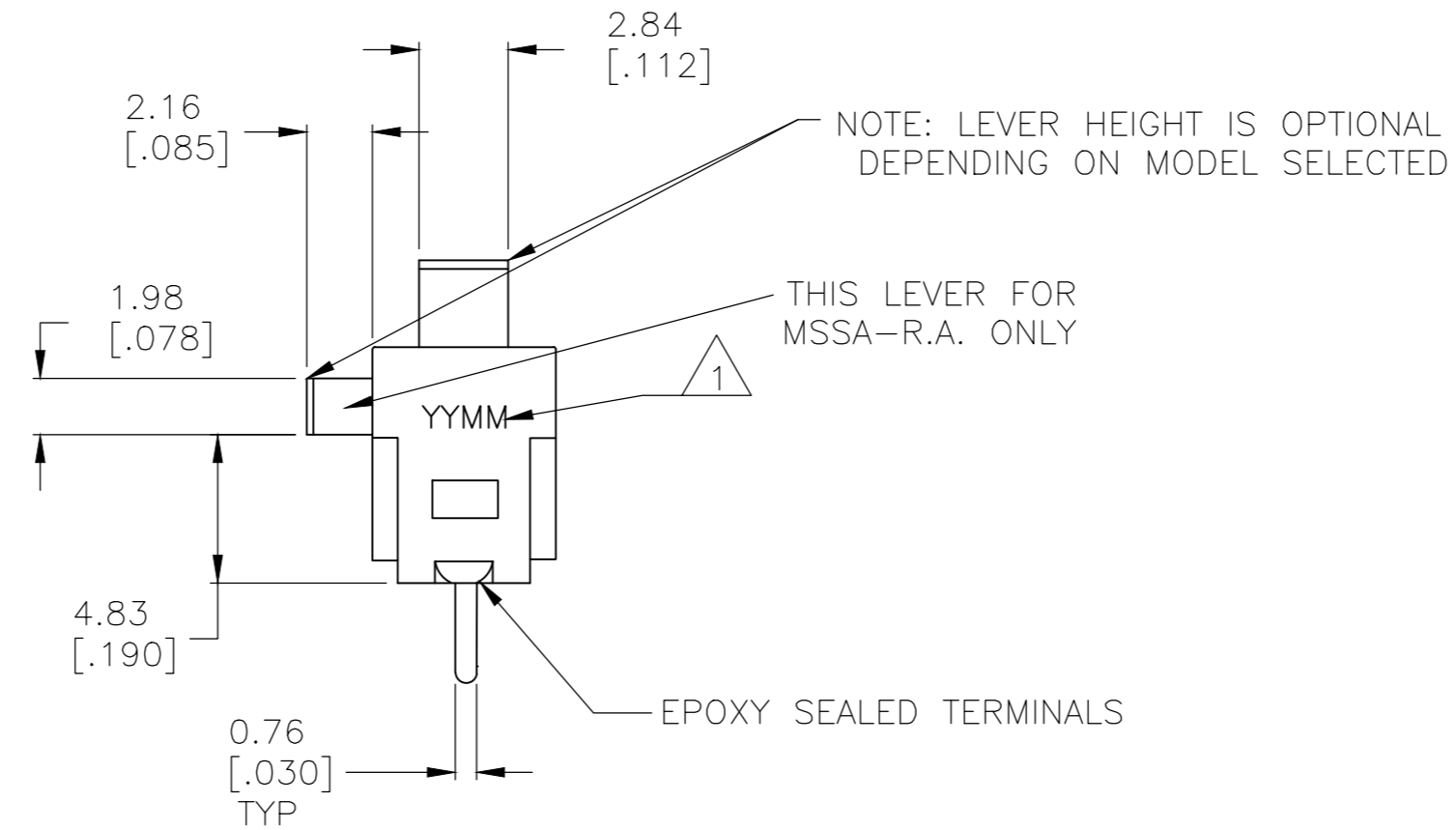
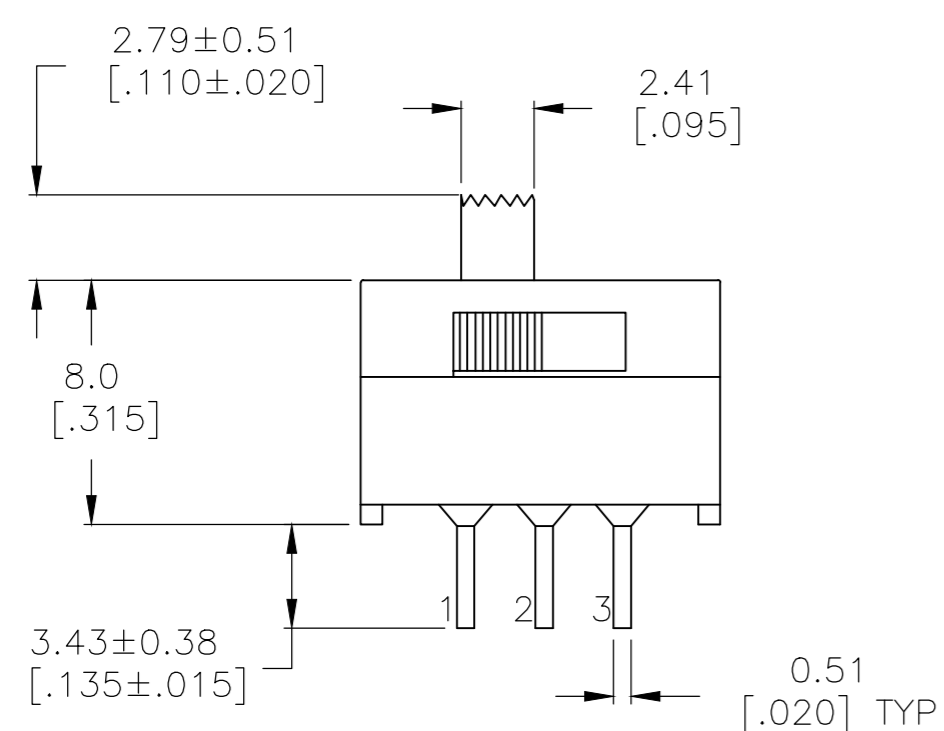
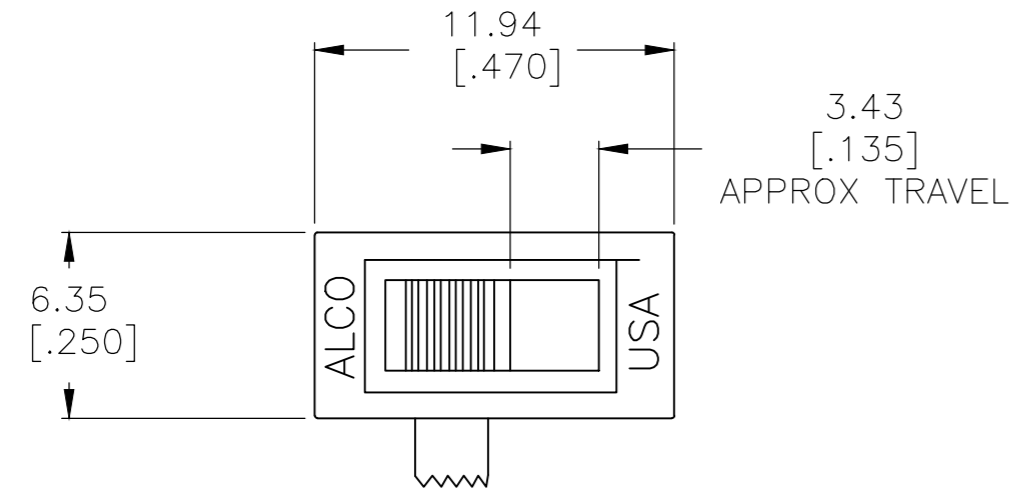


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REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
B5		REVISED PER ECO-16-018096	23MAY2017	RK	PO



**SPECIFICATIONS:**  
 BREAK-BEFORE-MAKE

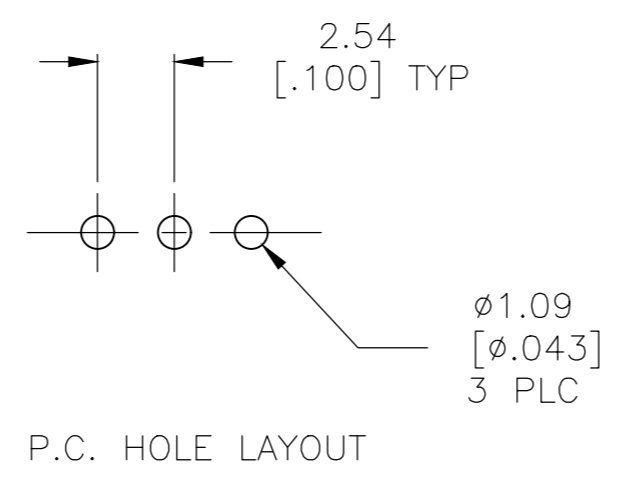
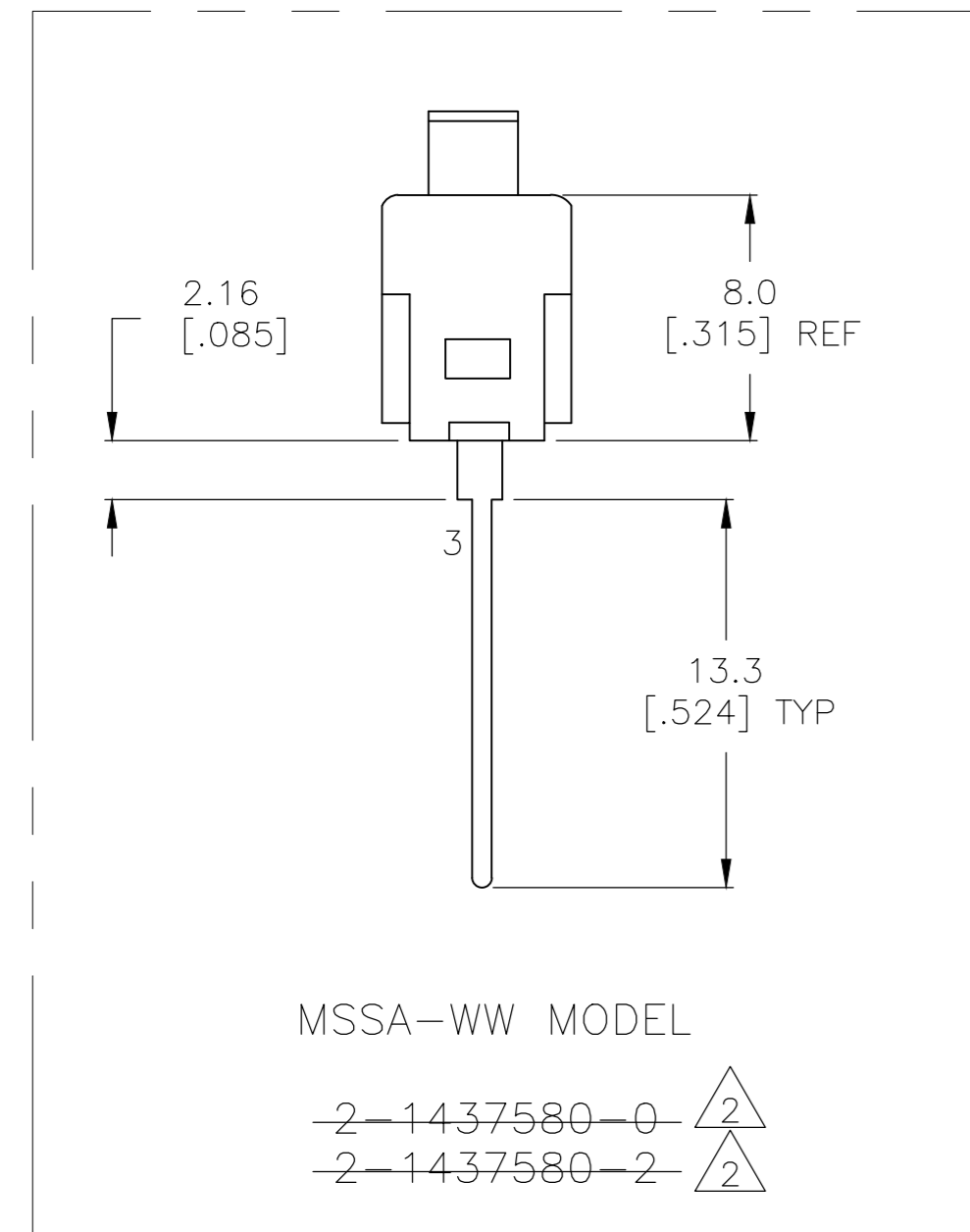
**MATERIAL:**  
 SLIDER, GLASS FILLED NYLON, UL94-HB, BLACK.  
 BASE, GLASS FILLED PBT, BLUE.  
 COVER, GLASS FILLED PBT, BLUE.  
 SLIDE PLATE, STAINLESS STEEL.  
 ACTUATOR, PPS, BLACK.  
 ROCKER CONTACT(GOLD), COPPER ALLOY, GOLD OVER NICKEL PLATING.  
 ROCKER CONTACT(SILVER), COPPER ALLOY PLUS COINED 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- 1000 MEGOHMS MIN @ 500V DC  
 DIELECTRIC STRENGTH- 500 V RMS@SEA LEVEL.  
 LIFE EXPECTANCY- 30,000 OPERATIONS.

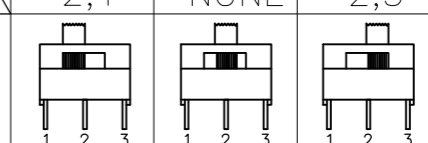
**MECHANICAL:**  
 OPERATING FORCE- 600±300 GRAMS.  
 TRAVEL-.120

**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.

△1 DATE CODE MARKING YYMM (YEAR, MONTH).  
 △2 OBSOLETE.



△1	2,1	OFF	2,3	SILVER	MSSA104E	2-1437580-6
△2	2,1	NONE	2,3	SILVER	MSSA104DRA	2-1437580-5
△2	2,1	NONE	2,3	SILVER	MSSA104D1	2-1437580-4
	2,1	NONE	2,3	SILVER	MSSA104D	2-1437580-3
△1	2,1	OFF	2,3	GOLD	MSSA101EGWW	2-1437580-2
△2	2,1	OFF	2,3	GOLD	MSSA101EGRA	2-1437580-1
△2	2,1	NONE	2,3	GOLD	MSSA101DGWW	2-1437580-0
	2,1	NONE	2,3	GOLD	MSSA101DGRA	1-1437580-9
△2	2,1	NONE	2,3	GOLD	MSSA101DG1	1-1437580-8
△2	2,1	NONE	2,3	GOLD	MSSA101DG	1-1437580-7



PLATING	ALCO PART NO.	PART NO.

DIMENSIONS:		TOLERANCES UNLESS OTHERWISE SPECIFIED:		DWN		CHK		APVD		NAME		SIZE		CAGE CODE		DRAWING NO		RESTRICTED TO	
mm [INCHES]		0 PLC ± - 1 PLC ± - 2 PLC ± - 3 PLC ± 0.25[.010] 4 PLC ± - ANGLES ± -		23DEC80 ROBERT J. WINGROVE		30DEC80		05JAN81		-		A2		00779		C=1-1437580-7		-	
MATERIAL		FINISH		WEIGHT		CUSTOMER DRAWING		SCALE		SHEET		1 OF 1		REV		B5			