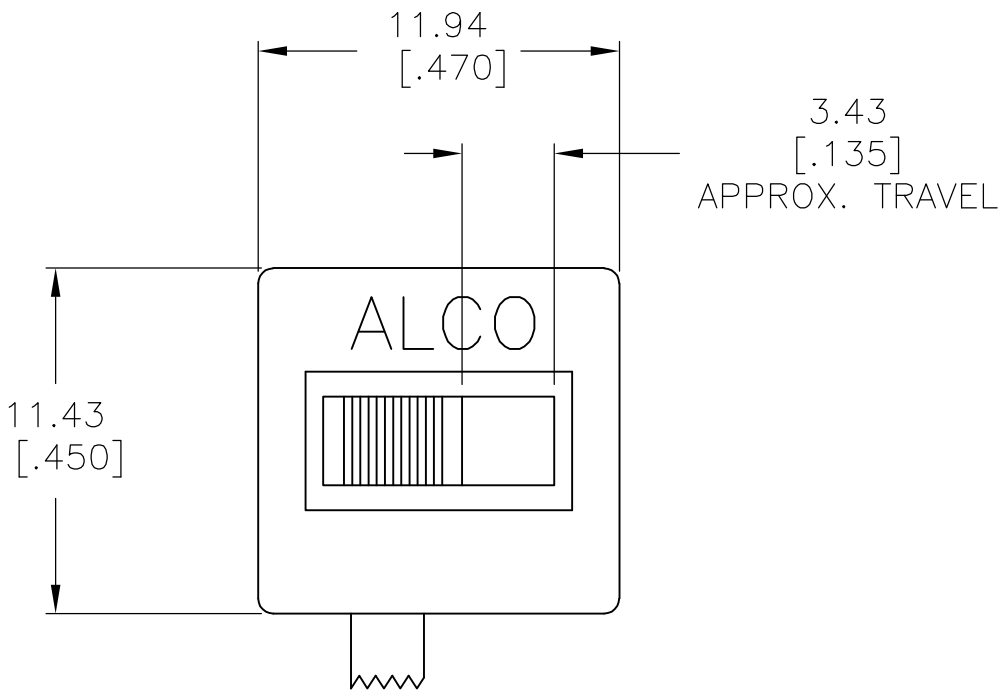
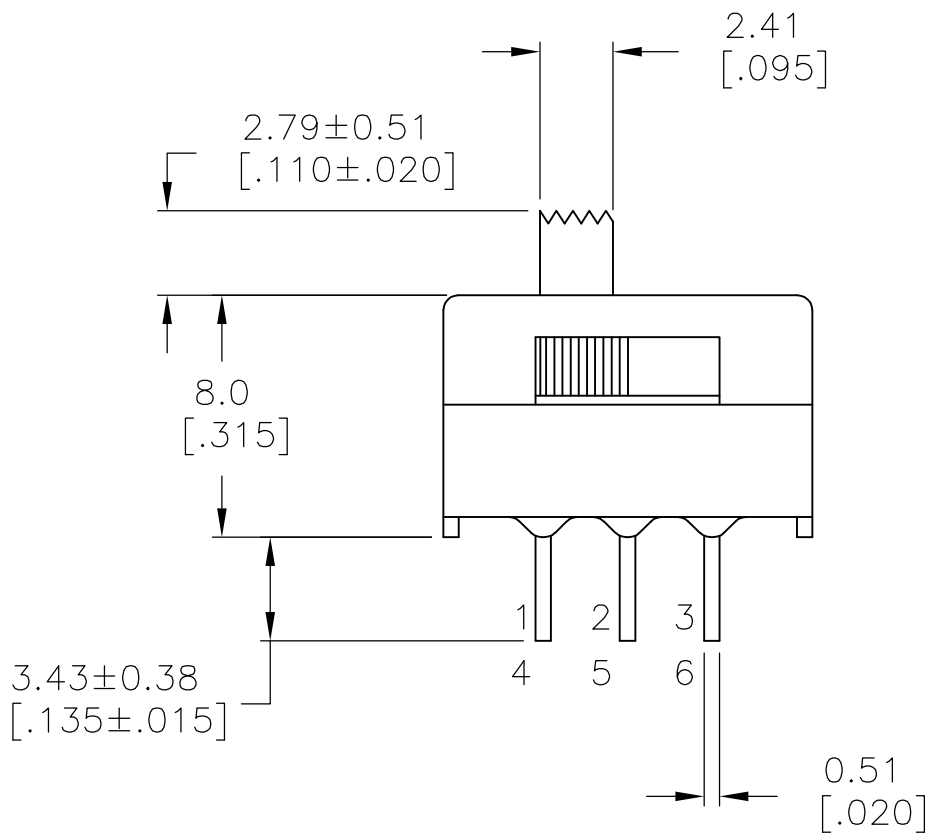


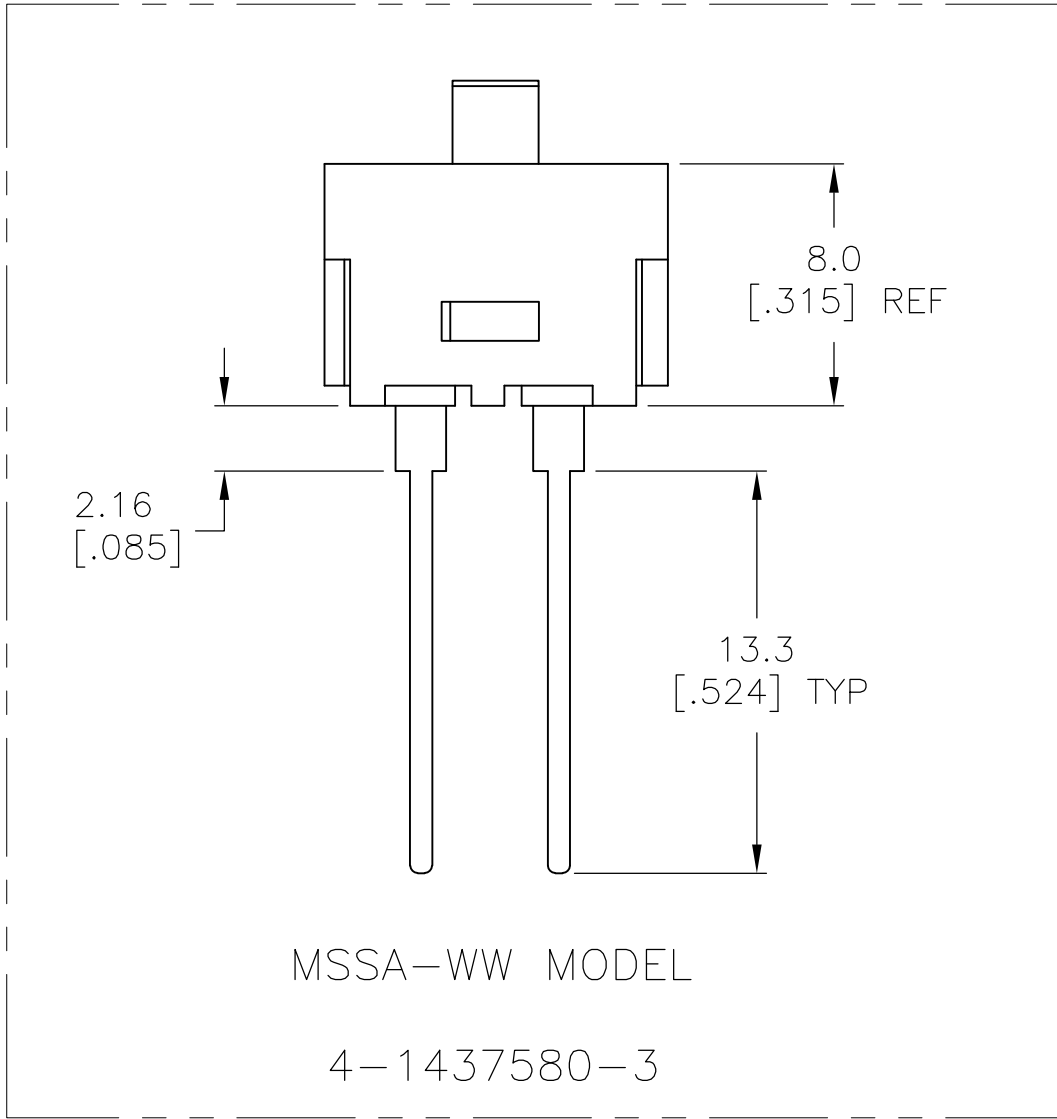
D



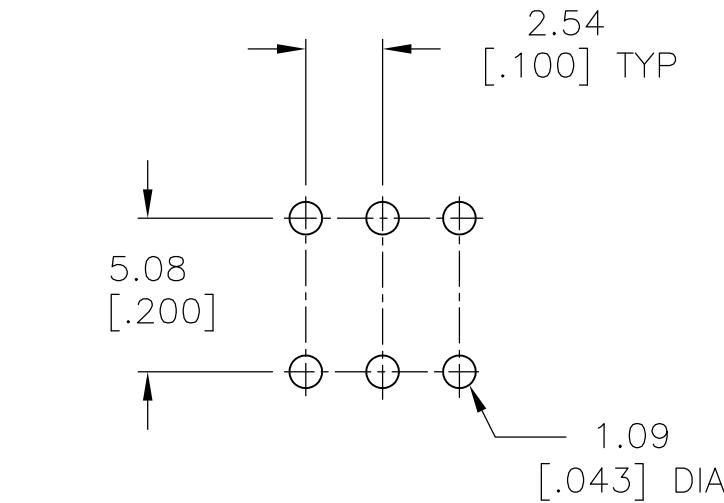
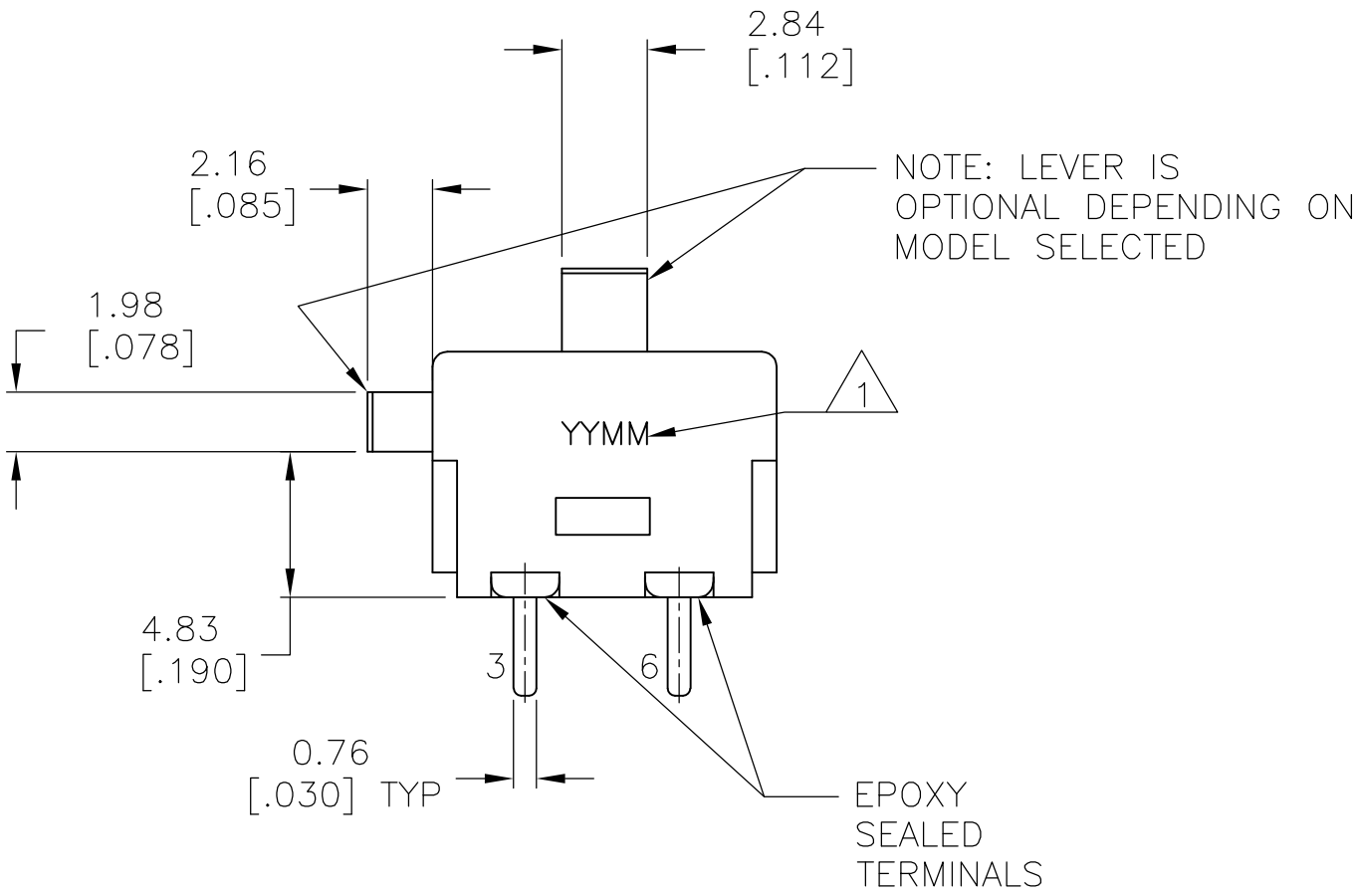
C



B



A



P.C.HOLE LAYOUT

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.

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.

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN ROBERT.J.WINGROVE	22DEC80	TE Connectivity	
		CHK —	24DEC80		
DIMENSIONS: mm [INCHES]		APVD —	24DEC80	NAME SLIDE SWITCH DP & DPRA	
		PRODUCT SPEC —		SIZE A2	
		APPLICATION SPEC —		CAGE CODE 00779	
MATERIAL —		WEIGHT —		DRAWING NO 4-1437580-1	
		CUSTOMER DRAWING		RESTRICTED TO —	
				SCALE 4:1	SHEET 1 of 1
				REV B3	

D

C

B

A

4-1437580-1

Mouser Electronics

Authorized Distributor

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