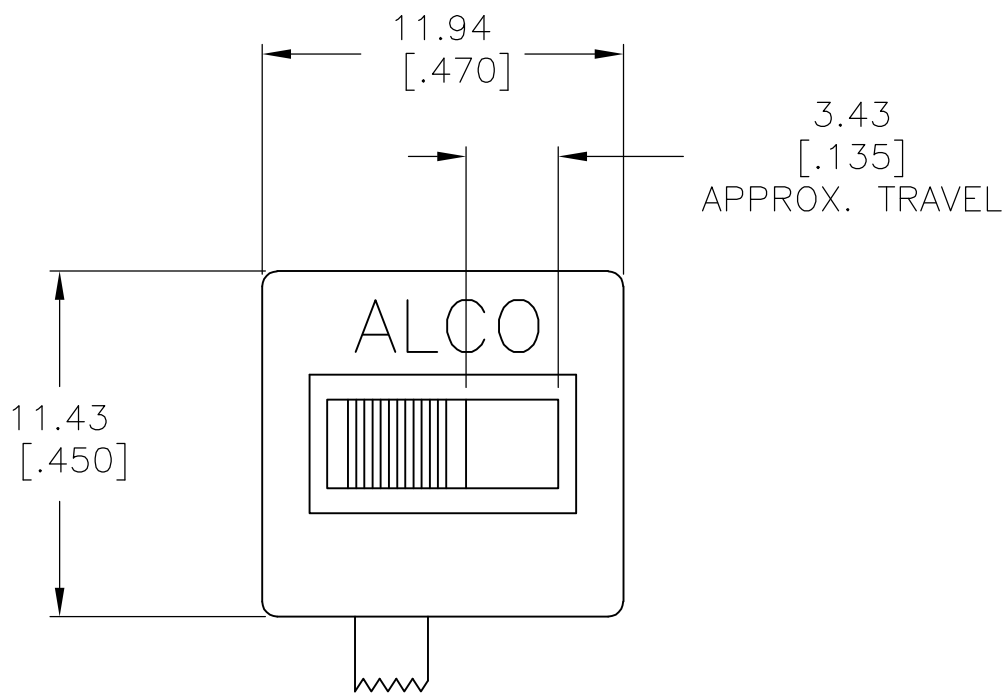
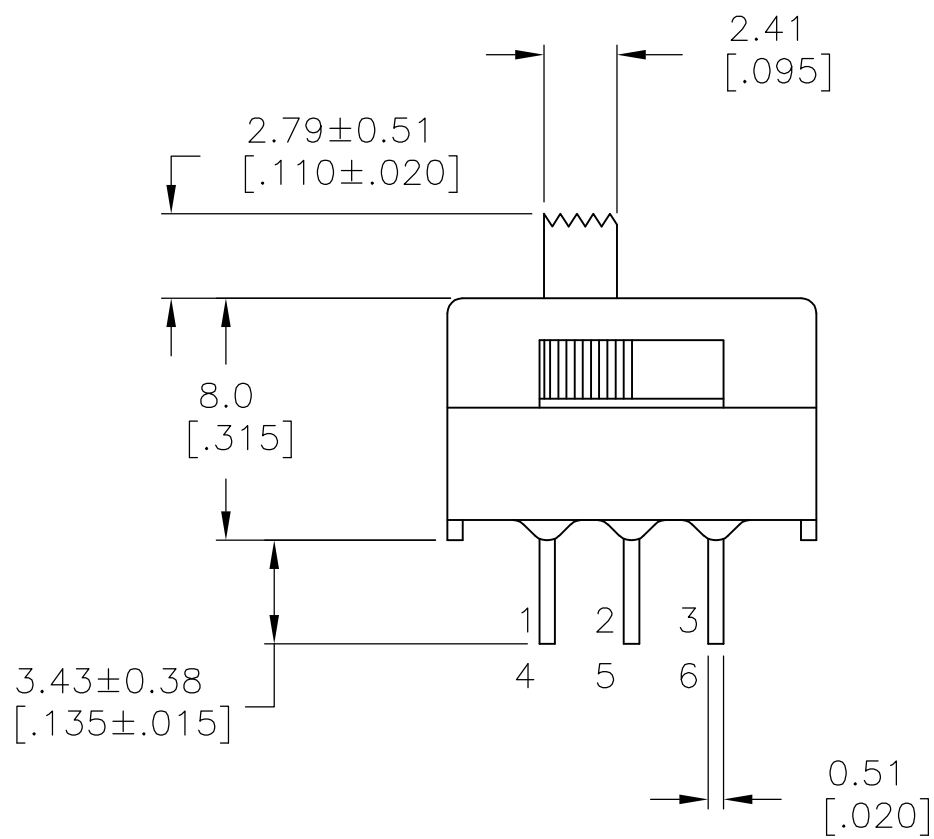


LOC	DIST	REVISIONS					
		P	LTR	DESCRIPTION	DATE	DWN	APVD
AD	00		B3	REVISED PER ECO-14-002693	01MAR2014	NK	RH

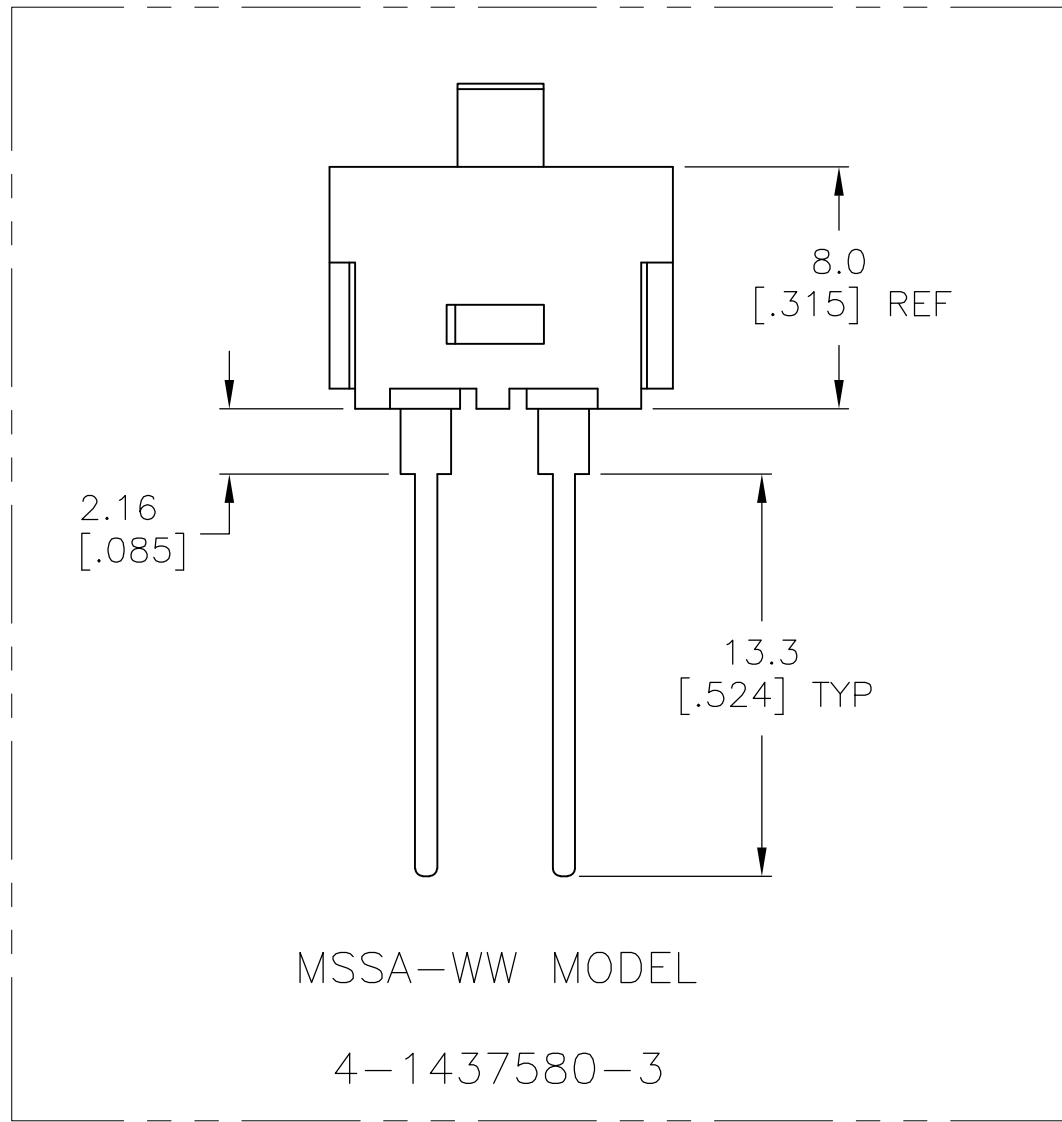
D



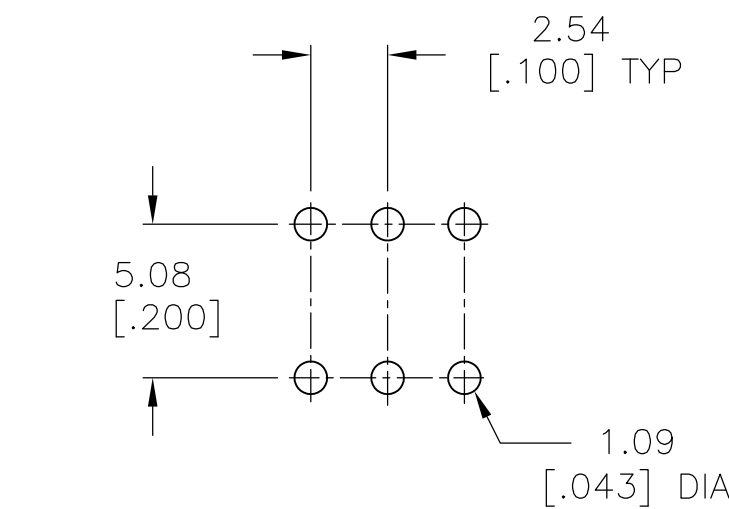
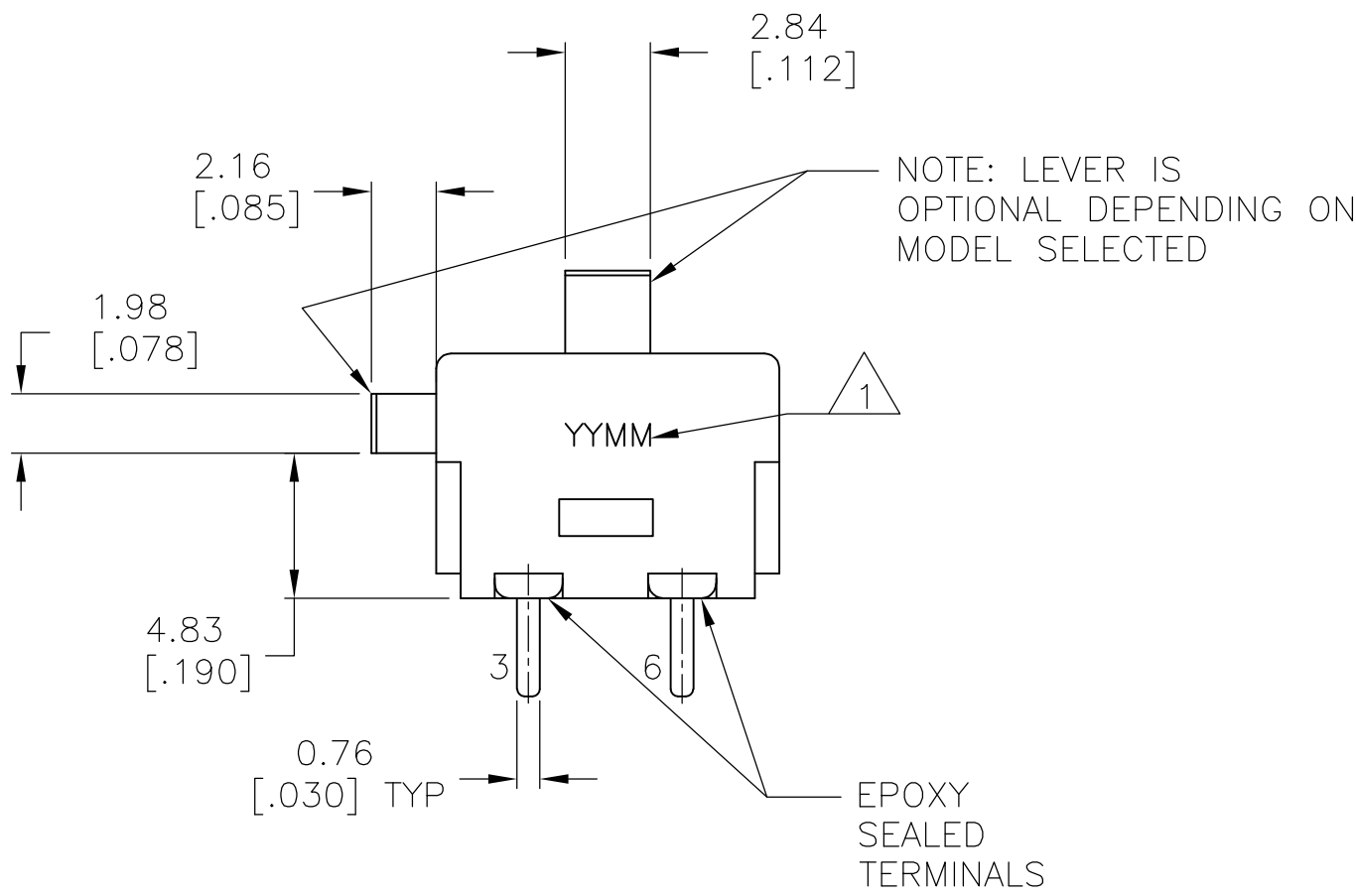
C



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	22DEC80		 TE Connectivity					
		CHK	ROBERT.J.WINGROVE 24DEC80							
DIMENSIONS: mm [INCHES]		APVD		24DEC80		NAME SLIDE SWITCH DP & DPRA				
		PRODUCT SPEC		—						
		APPLICATION SPEC		—						
		WEIGHT		—						
		MATERIAL		FINISH						
—		—		—		RESTRICTED TO				
		CUSTOMER DRAWING		SCALE		4:1	SHEET	1 of 1	REV	B3

D

C

B

A

4-1437580-1