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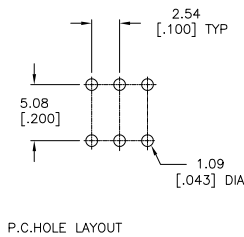
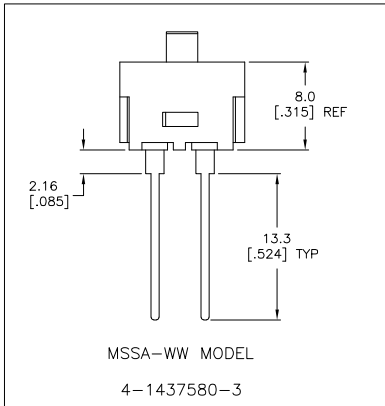
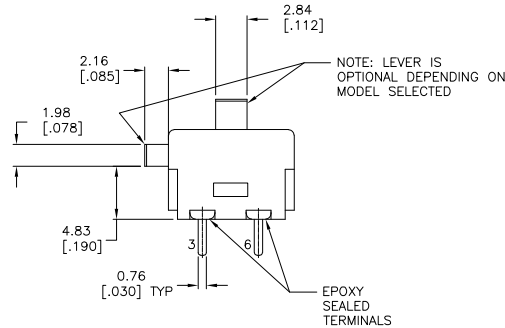
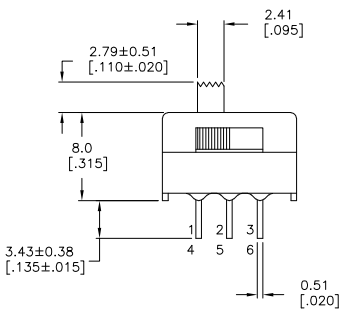
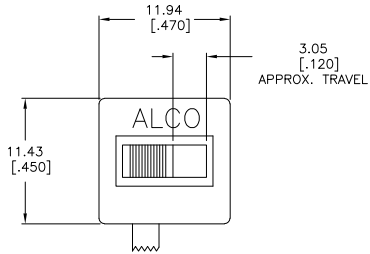
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LOC	DIST	REVISIONS		
F	LTR	DESCRIPTION	DATE	BY
AD	00	B1	REVISED PER ECO-05-009527	17MAY06



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.

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

THIS DRAWING IS A CONTROLLED DOCUMENT.		DRN	2202090	Tyco Electronics Corporation	
DIMENSIONS: mm [INCHES]		DRW	ROBERT J. WINGROVE	Harrisburg, Pa 17105-3608	
TOLERANCES UNLESS OTHERWISE SPECIFIED:		CHK	2402090	SLIDE SWITCH DP & DPRA	
0 PLG	± .	APPC	2402090	NAME	
1 PLG	± .	PRODUCT SPEC		APPLICATION SPEC	
2 PLG	± .	WEIGHT		SIZE	CAGE CODE
3 PLG	± .	CUSTOMER DRAWING		A2	00779
4 PLG	± .			SCALE	1 OF 1
ANGLES	± .			SHEET	1 OF 1
FINISH				REV	B1

AMP 1471-9 REV 31MM2000

4-1437580-1

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