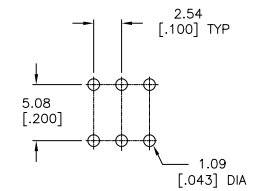
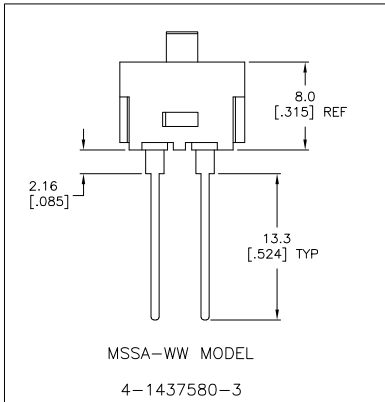
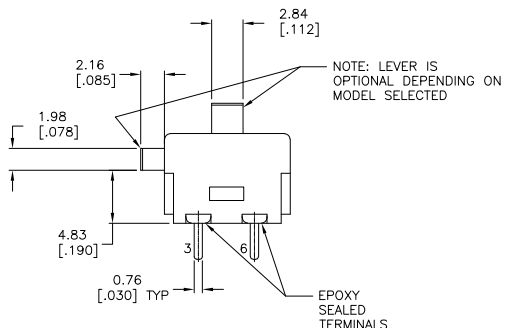
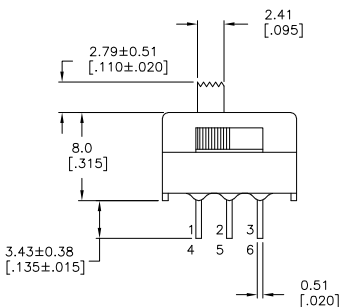
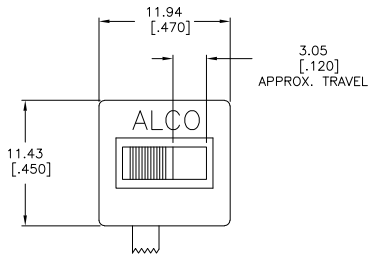


LOC		DIST		REVISIONS							
AD	00	P	LTR	DESCRIPTION				DATE	DWN	APVD	
			B1	REVISED PER ECO-05-009527				17MAY06	GS	MS	



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, CATEGORY 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
				PLATING	TYCO PART NO.
				ALCO	TYCO PART NO.

THIS DRAWING IS A CONTROLLED DOCUMENT.		BY ROBERT J. WINGROVE		220000		Tyco Electronics Corporation	
DIMENSIONS:		mm [INCHES]		240000		Harrisburg, Pa 17105-3608	
TOLERANCES UNLESS OTHERWISE SPECIFIED:		FRACTIONAL DECIMALS		240000		NAME	
0 PLG		A		240000		SLIDE SWITCH DP & DPRA	
1 PLG		A		240000		SIZE	
2 PLG		A		240000		CASE CODE	
3 PLG		A		240000		DRAWING NO.	
4 PLG		A		240000		RESTRICTED TO	
ANGLES		A		240000		A2 00779 C=4-1437580-1	
FINISH		A		240000		SCALE	
MATERIAL		A		240000		4:1	
CUSTOMER DRAWING		A		240000		SHEET	
		A		240000		1 OF 1	
		A		240000		REV	
		A		240000		B1	