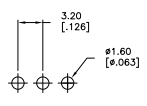
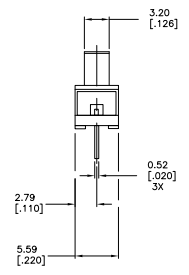
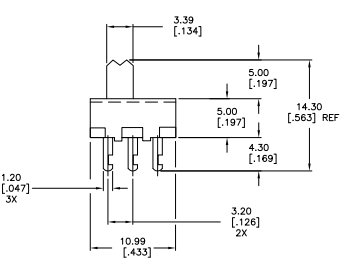
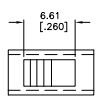


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REV	DATE	DESCRIPTION	BY	CHK	APP
AD	00				
A1		REVISED FOR ECO-08-010802			



RECOMMENDED HOLE LAYOUT

SPECIFICATIONS:
 BREAK-BEFORE-MAKE

MATERIALS:
 FRAME- STEEL, ZINC PLATE
 ACTUATOR- PBT G30, BLACK
 FIXED CONTACT/TERMINAL- COPPER ALLOY, SILVER OVER NICKEL PLATE
 MOVING CONTACT- COPPER ALLOY, SILVER OVER NICKEL PLATE
 COIL SPRING- STEEL WIRE
 TERMINAL BOARD- PHENOLIC, UL94HB

ELECTRICAL:
 CONTACT RATING- 300 MILLIAMPS@125V AC
 CONTACT RESISTANCE- 30 MILLIOHMS MAX (INITIAL), 60 MILLIOHMS AFTER TEST
 INSULATION RESISTANCE- 500 MEGOHMS MIN AT SEA LEVEL
 DIELECTRIC STRENGTH- 500 VAC RMS AT SEA LEVEL
 LIFE EXPECTANCY- 10,000 CYCLES MIN. NO LOAD & 6,000 MIN AT RATED

MECHANICAL:
 ACTUATION FORCE- 350 +/-200 GRAMS
 TRAVEL- .106 (2.69MM)

ENVIRONMENTAL:
 OPERATING TEMPERATURE- -20 TO +85 DEGREES C
 STORAGE TEMPERATURE- -40 TO +100 DEGREES C
 RESISTANCE TO SOLDER HEAT- 260 C FOR 10 SEC PER 109-202, COND. B
 SOLDERABILITY- PER EIA-364-56A, PROCEDURE 3, COND. B

NOTES:
 1 ALL MATERIALS AND FINISHES SHALL COMPLY WITH EU DIRECTIVE 2002/95/EC 2002/95/EC OF 27JAN2003 (ROHS)
 2 ALL PERFORMANCE SPECIFICATIONS WERE TESTED IN ACCORDANCE WITH JIS-C-5441 UNLESS OTHERWISE STATED.

1-2	2-3	SLS121104	1825077-1
LEFT	RIGHT	ALCO	TE
ACTUATOR POSITION		PART NUMBER	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.		REV. CONTROLLED BY	DATE
DRAWING NO. 100779		REV. CONTROLLED BY	DATE
CUSTOMER DRAWING		REV. CONTROLLED BY	DATE