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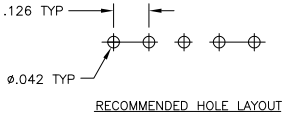
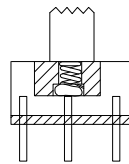
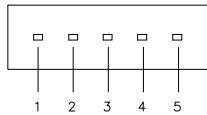
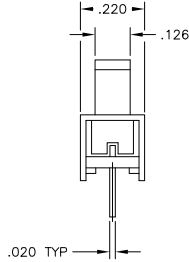
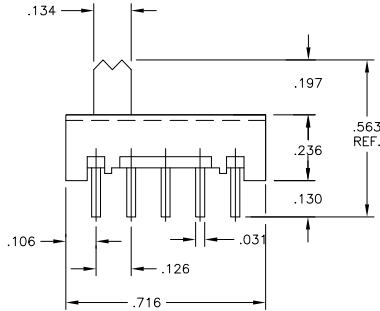
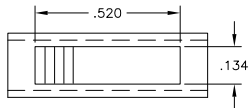
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LOC	DIST	REVISIONS		
P	LTR	DESCRIPTION	DATE	BY
AD	00			
A		ECO 05 006799	29MAR06	BSV SM



SPECIFICATIONS:
 BREAK BEFORE MAKE

MATERIALS:

FRAME: STEEL,ZINC PLATE
 ACTUATOR: PBT,UL94HB,BLACK
 TERMINAL/FIXED CONTACT: COPPER ALLOY, AG OVER NI
 OR AU OVER NI PLATE.
 MOVING CONTACT: COPPER ALLOY, AG OVER NI
 OR AU OVER NI PLATE
 TERMINAL BOARD: PHENOLIC, UL94HB
 COIL SPRING: CARBON STEEL WIRE

ELECTRICAL:

CONTACT RATING, 250MILLIAMPS @ 125V AC,
 150MILLIAMPS @ 12V DC
 CONTACT RESISTANCE, 30 MILLIOHMS MAX (INITIAL),
 60 MILLIOHMS AFTER TEST
 INSULATION RESISTANCE: 500 MEGOHMS MIN.
 DIELECTRIC STRENGTH: 500 VOLTS RMS @SEA LEVEL
 LIFE EXPECTANCY: 10,000 CYCLES MIN. NO LOAD,
 6,000 AT RATED CURRENT.

MECHANICAL:

ACTUATION FORCE, 250 +150/-100 GRAMS
 TRAVEL, .126 (3.20)

ENVIRONMENTAL:

OPERATING TEMPERATURE: -10°C TO +85°C
 STORAGE TEMPERATURE: -10°C TO +85°C
 RESISTANCE TO SOLDER HEAT, 260°C FOR 10 SEC
 PER 109-202, CONDITION B
 SOLDERABILITY PER EIA-364-56A, PROCEDURE 3,
 CONDITION B

NOTE:

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

1-2	2-3	3-4	4-5	ALCO PART NO.	TYCO PART NO.
				SLS141PC04	1825119-1
LEFT	LMID	RMID	RIGHT		

THIS DRAWING IS A CONTROLLED DOCUMENT.		DIM: S. S. VISHESWARA OK: M. S. SARVER NAME: Tyco Electronics Corporation Harrisburg, Pa 17105-3608	
DIMENSIONS: INCHES: 0 PLG ± .010 1 PLG ± .010 2 PLG ± .010 3 PLG ± .010 4 PLG ± .010 ANGLES: ± .5° FINISH: SEE TABLE	TOLERANCES UNLESS OTHERWISE SPECIFIED: PRODUCT SPEC: APPLICATION SPEC: WEIGHT:	ACTUATOR POSITION: SLIDE SWITCH (SLS-141PC) SP4T SIZE: A2 CASE CODE: 00779 DRAWING NO: C=1825119	RESTRICTED TO: CUSTOMER DRAWING SCALE: 4:1 SHEET: 1 OF 1 REV: A

1825119

A