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REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
	B	REVISED PER ECO-16-018096	30MAY2017	RK	PO

SPECIFICATIONS:
MAKE-BEFORE-BREAK

MATERIALS:
 ACTUATOR — NYLON 66 UL94V-0, BLACK
 FRAME — TIN PLATED STEEL
 TERMINAL BOARD — PHENOLIC LAMINATE UL94HB, NATURAL
 TERMINAL (SILVER) — COPPER ALLOY— SILVER OVER NICKEL PLATE
 TERMINAL (GOLD) — COPPER ALLOY— TIN OVER NICKEL PLATE
 FIXED CONTACT (SILVER) — COPPER ALLOY— SILVER OVER NICKEL PLATE
 FIXED CONTACT (GOLD) — COPPER ALLOY—GOLD OVER NICKEL PLATE
 MOVING CONTACT (SILVER) — COPPER ALLOY— SILVER OVER NICKEL PLATE
 MOVING CONTACT (GOLD) — COPPER ALLOY—GOLD OVER NICKEL PLATE
 DETENT BALL — STAINLESS STEEL
 COIL SPRING — TEMPERED STEEL WIRE
 SEAL — EPOXY

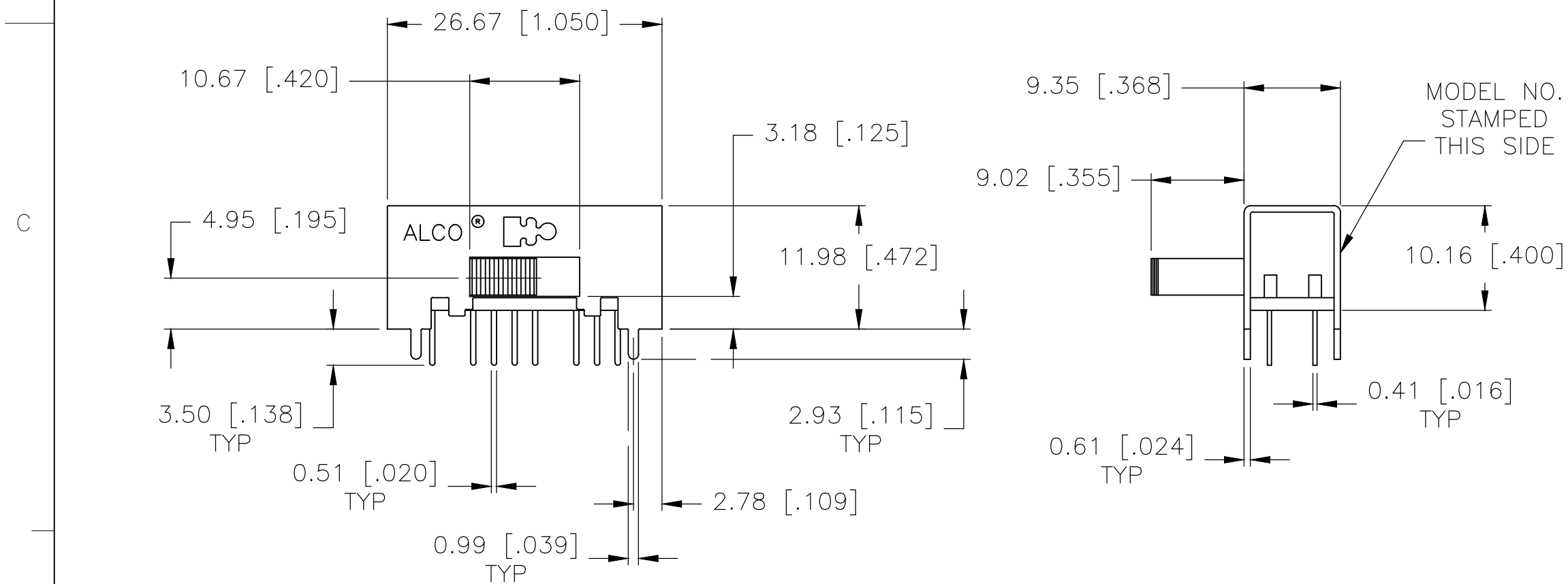
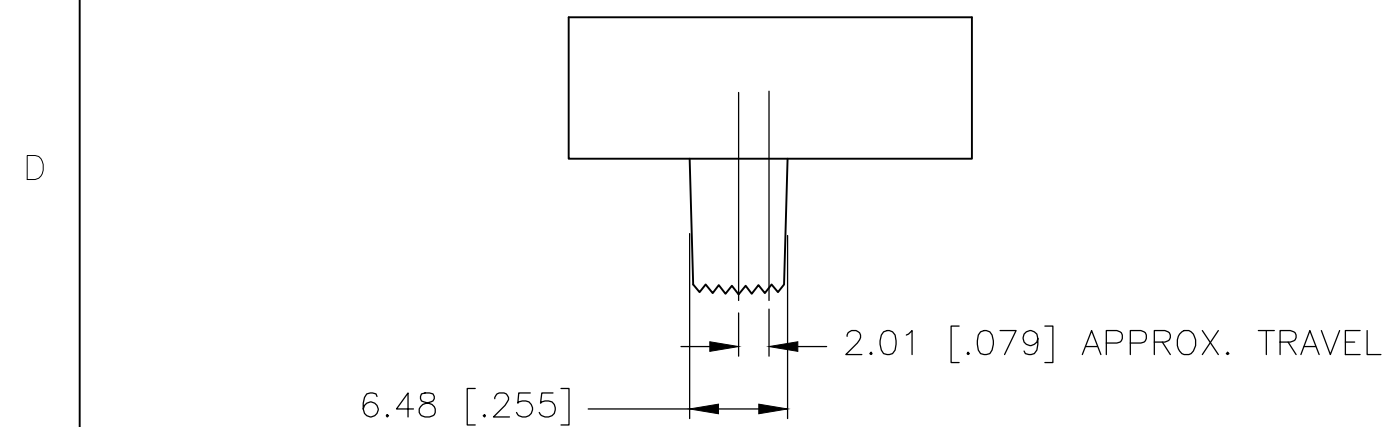
ELECTRICAL:
CONTACT RATING — .4VA@20VDC OR PEAK AC (GOLD)
300mA@125V AC (SILVER)
INITIAL CONTACT RESISTANCE — 30milliohm max.
FINAL CONTACT RESISTANCE — 100milliohm max> (AFTER TEST)
INSULATION RESISTANCE — 1,000Megohms min.”
DIELECTRIC STRENGTH — 500V RMS@SEA LEVEL
LIFE EXPECTANCY — 15,000 CYCLES MIN.”

MECHANICAL:
ACTUATION FORCE — 600±300 GRAMS
TRAVEL — 2.00±0.51[.079±.020]

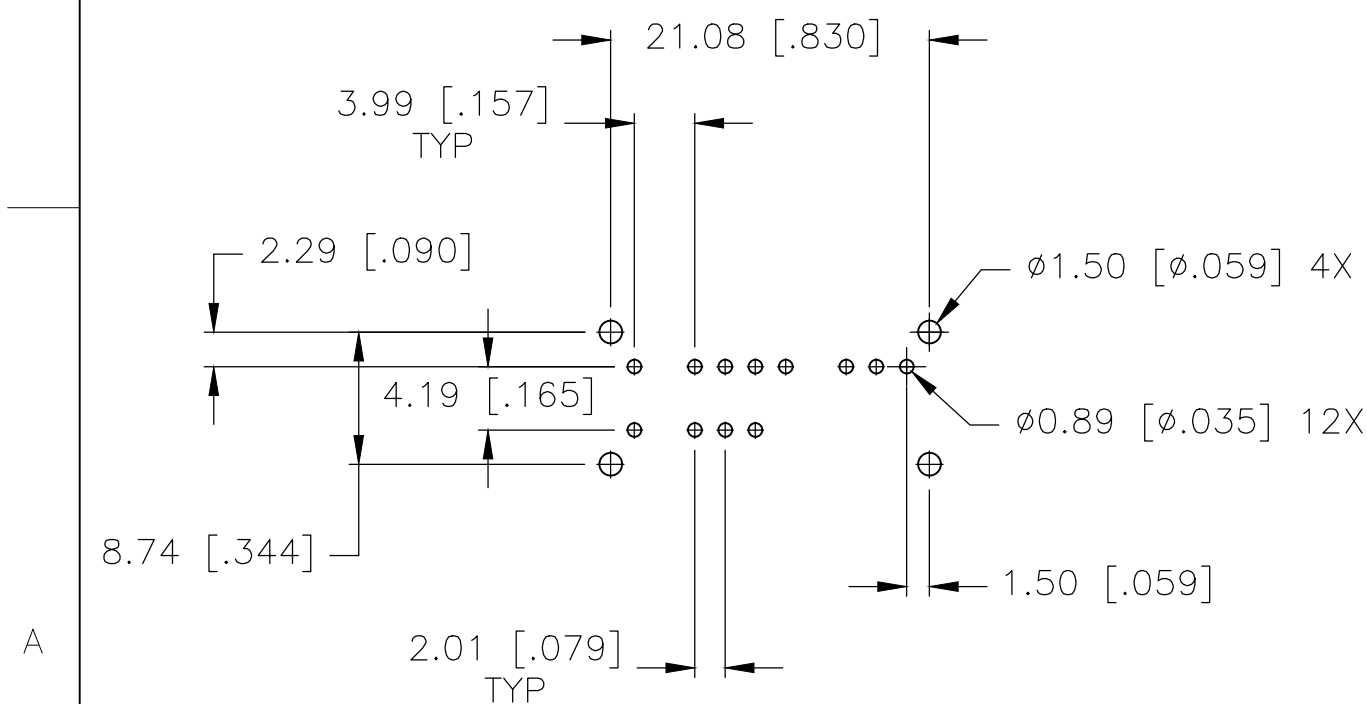
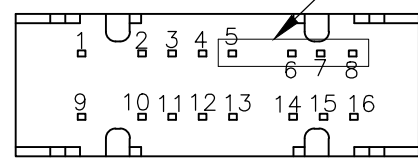
ENVIRONMENTAL:
OPERATING TEMPERATURE — -20 TO +85 DEGREES C
STORAGE TEMPERATURE — -40 TO +100 DEGREES C
RESISTANCE TO SOLDER HEAT PER 109-202, CONDITION B
SOLDERABILITY PER EIA- 364-52, CLASS 2, CATEGORY 1, 95% MIN
COVERAGE

NOTES:

1. ALL MATERIALS AND FINISHES SHALL COMPLY WITH EU DIRECTIVE 2002 95/EC OF 27JAN2003 (ROHS).
2. ANTI SOLDER WICK SEAL AT TERMINAL TO BOARD INTERFACE.

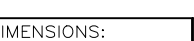


[*] THIS TERMINAL SET IS NOT USED ON 3350 SERIES



PC HOLE LAYOUT (TOP VIEW)
RECOMMENDED TOLERANCES $\pm .002$

OBSOLETE	1,2 & 5,6 9,10 & 13,14	2,3 & 5,7 10,11 & 13,15	2,4 & 5,8 10,12 & 13,16	4P3T	GOLD	MSSA4350RG04	1825203-4
	1,2 & 5,6 9,10 & 13,14	2,3 & 5,7 10,11 & 13,15	2,4 & 5,8 10,12 & 13,16	4P3T	SILVER	MSSA4350R04	1825203-3
	1,2, 9,10 &13,14	2,3, 10,11 &13,15	2,4, 10,12 &13,16	3P3T	GOLD	MSSA3350RG04	*1825203-2
OBSOLETE	1,2, 9,10 &13,14	2,3, 10,11 &13,15	2,4, 10,12 &13,16	3P3T	SILVER	MSSA3350R04	*1825203-1
				TYPE	CONTACT PLATING	ALCO P/N	TE P/N
	LEFT	CENTER	RIGHT				
	ACTUATOR POSITION						

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN C.THEODORE		19SEP96		 TE Connectivity	
		CHK —		—			
DIMENSIONS: mm [INCHES]		TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD —		NAME	
		0 PLC ± —		PRODUCT SPEC —		SLIDE SWITCH, 3 POS. (MSSA-3350R SERIES) —	
		1 PLC ± —		—			
		2 PLC ± 0.25[.010]		APPLICATION SPEC —			
		3 PLC ± —		—			
4 PLC ± —		ANGLES ± 1°		—		SIZE	
MATERIAL		FINISH		WEIGHT		CAGE CODE	
SEE SPECIFICATIONS		SEE SPECIFICATIONS		A2		00779	
						DRAWING NO	
						G-1825203	
						RESTRICTED TO	
						—	
				CUSTOMER DRAWING		SCALE 2:1	
						SHEET 1 of 1	
						REV B	