

LOC	DIST	REVISIONS					
		P	LTR	DESCRIPTION	DATE	DWN	APVD
AD	00		A1	REVISED PER ECO-11-004917	11MAR11	RK	HMR

SPECIFICATIONS:

MATERIALS:
CASE: LCP UL94V-0, BLACK
COVER, NICKEL SILVER ALLOY-PLATE SILVER OVER NICKEL.
ACTUATOR: NYLON 46 UL94V-0, BLACK
MOVING CONTACT: COPPER ALLOY-PLATE SILVER OVER NICKEL
FIXED CONTACT/TERMINAL, COPPER ALLOY-PLATE SILVER OVER NICKEL
SPRING PLATE, STAINLESS STEEL-PLATE SILVER OVER NICKEL

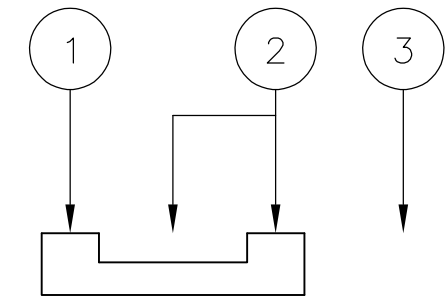
ELECTRICAL:
CONTACT RATING: 300mA@4VDC.
INITIAL CONTACT RESISTANCE, 70 MILLIOHMS MAX.
FINAL CONTACT RESISTANCE, 100 MILLIOHMS MAX.
INSULATION RESISTANCE: 100 MEGAOHMS MIN.
DIELECTRIC STRENGTH: 100 VAC FOR 1 MINUTE.
LIFE EXPECTANCY: 10,000 CYCLES.

MECHANICAL:
ACTUATION FORCE: 200±100g.
ACTUATION TRAVEL, 1.50±0.15
LIFE EXPECTANCY, 10,000 CYCLES.

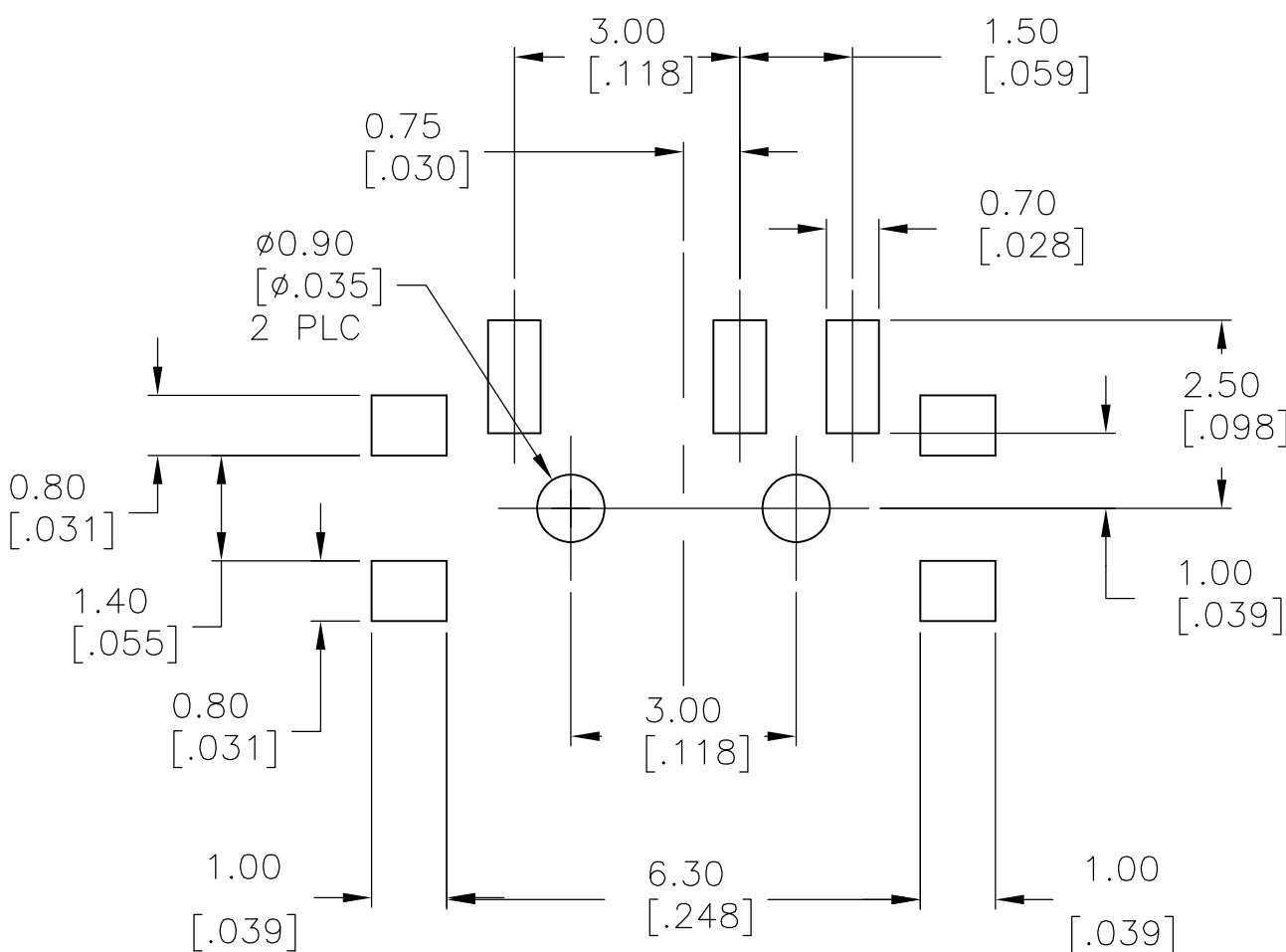
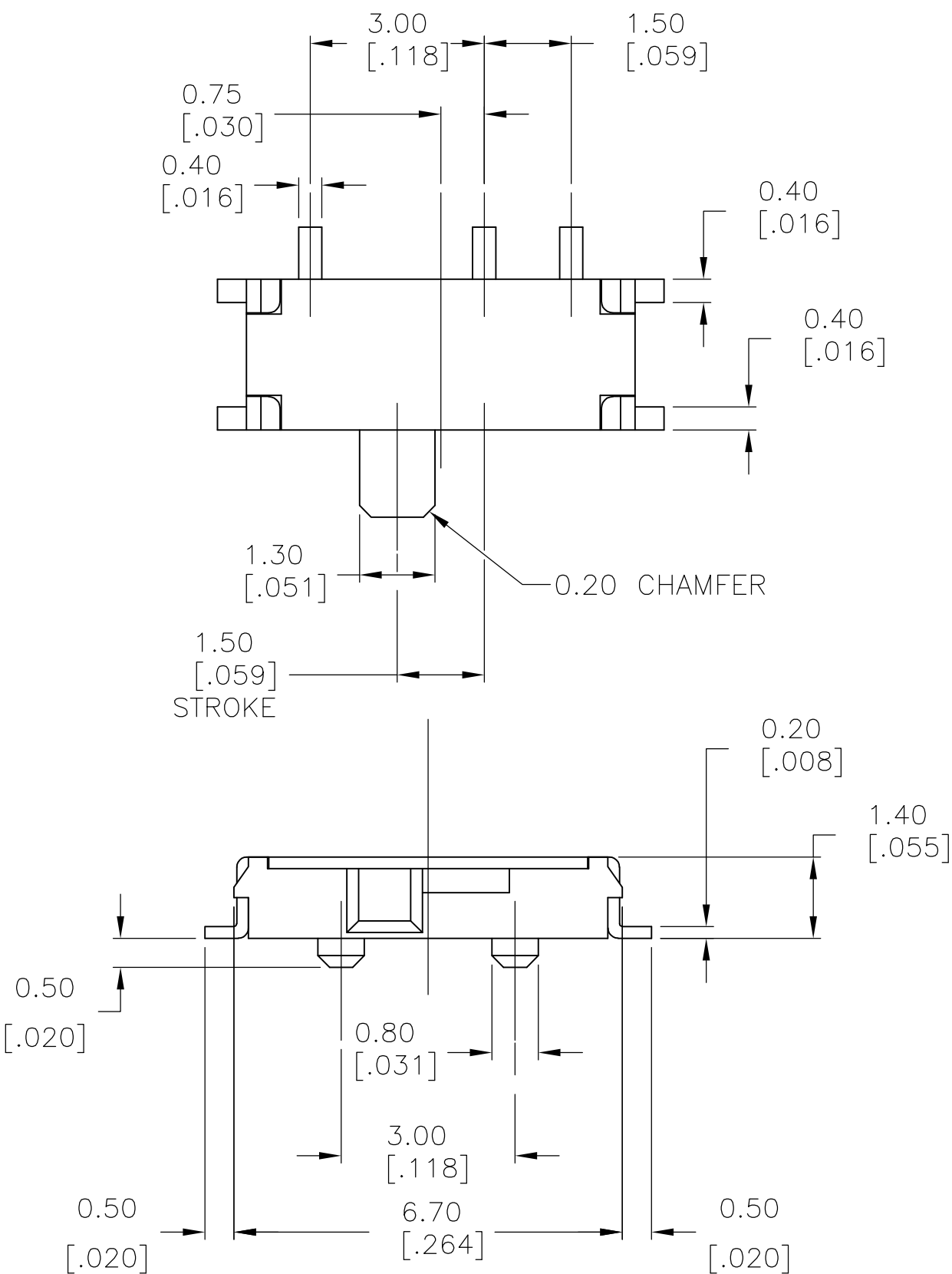
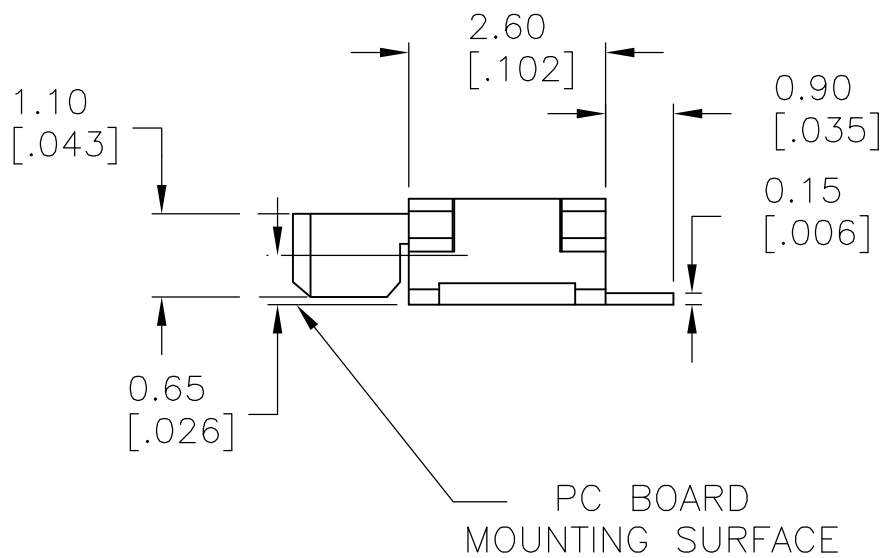
ENVIRONMENTAL:
OPERATING TEMPERATURE, -20 TO +85 DEGREES C
STORAGE TEMPERATURE, -40 TO +100 DEGREES C
HUMIDITY, MIL-STD-202, METHOD 103, CONDITION B
MOISTURE RESISTANCE, MIL-STD-202, METHOD 106
THERMAL SHOCK, MIL-STD-202, METHOD 107, CONDITION A
SOLDERABILITY, PER EIA-364-52, CLASS 2, CATEGORY 1,
95%MINIMUM COVERAGE
RESISTENCE TO SOLDER HEAT, 109-201, CONDITION B

NOTES:

- ALL MATERIALS AND FINISHES SHALL COMPLY WITH EU DIRECTIVE 2002/95/EC OF 27JAN2003(ROHS).
- TAPE AND REEL PACKAGING PER EIA-481, TAPE WIDTH 16mm, PITCH 8mm AND 3300 pcs PER REEL.



CIRCUIT DIAGRAM



8MM	16MM	3,300	T&R	MLL1200STR	1437575-2
N/A	N/A	N/A	BULK	MLL1200S	1437575-1
Pitch	Tape Width	QTY per Reel	PKG	ALCO P/N	PART NO.

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN R BROWN 04DEC01	TE Connectivity		
DIMENSIONS: mm [INCHES]		CHK H WYNKOOP 04DEC01			
		APVD H WYNKOOP 04DEC01	NAME		
		PRODUCT SPEC	SLIDE SWITCH SPDT,R/A LOW PROFILE SMT		
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APPLICATION SPEC			
0 PLC ± -		—	SIZE	CAGE CODE	DRAWING NO
1 PLC ± -		—	A2	00779	C=1437575-1
2 PLC ± 0.13 [.005]		—	RESTRICTED TO		
3 PLC ± -		—			
4 PLC ± -		—			
ANGLES ± -		—			
FINISH		WEIGHT			
—		—			
		CUSTOMER DRAWING	SCALE 10:1	SHEET 1 of 1	REV A1