

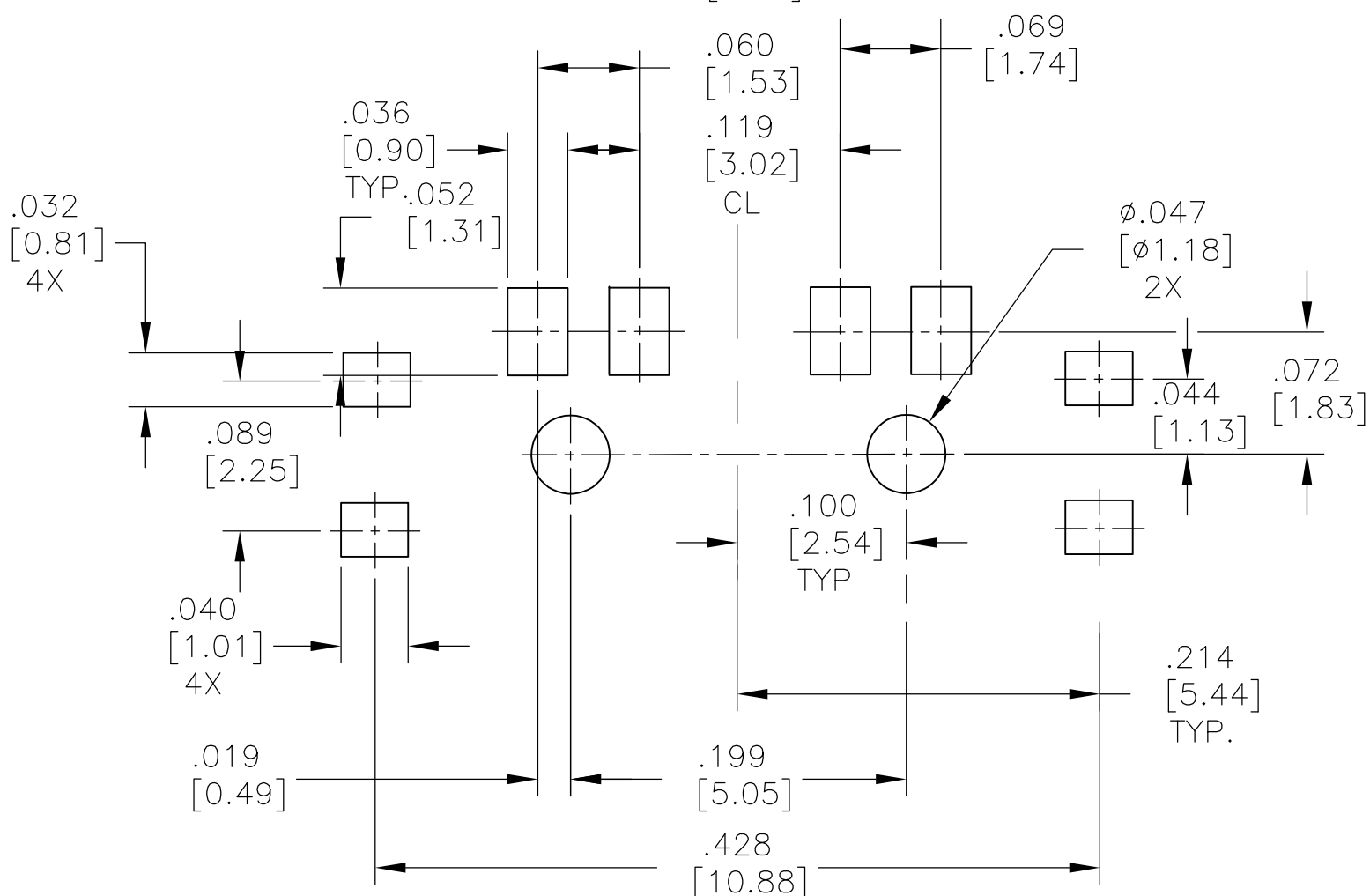
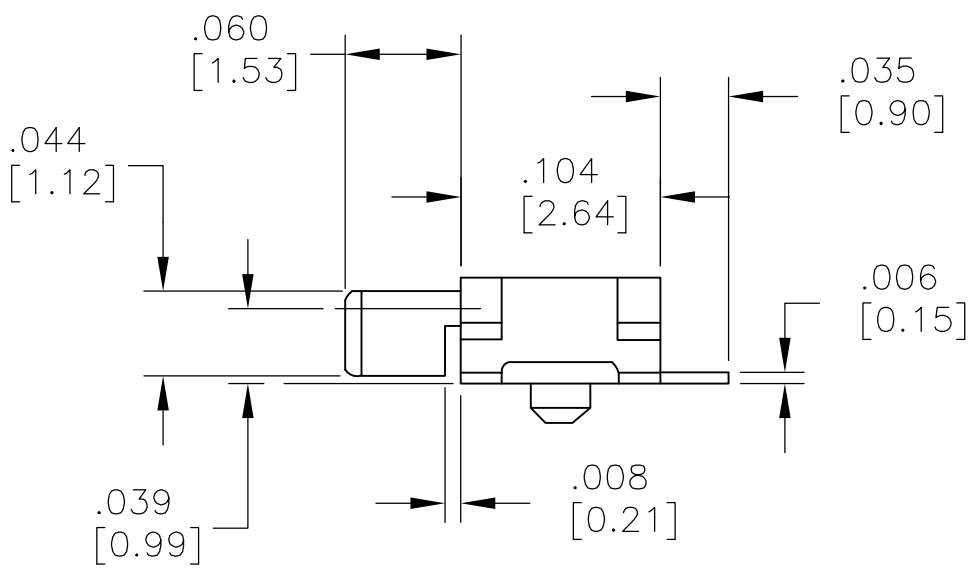
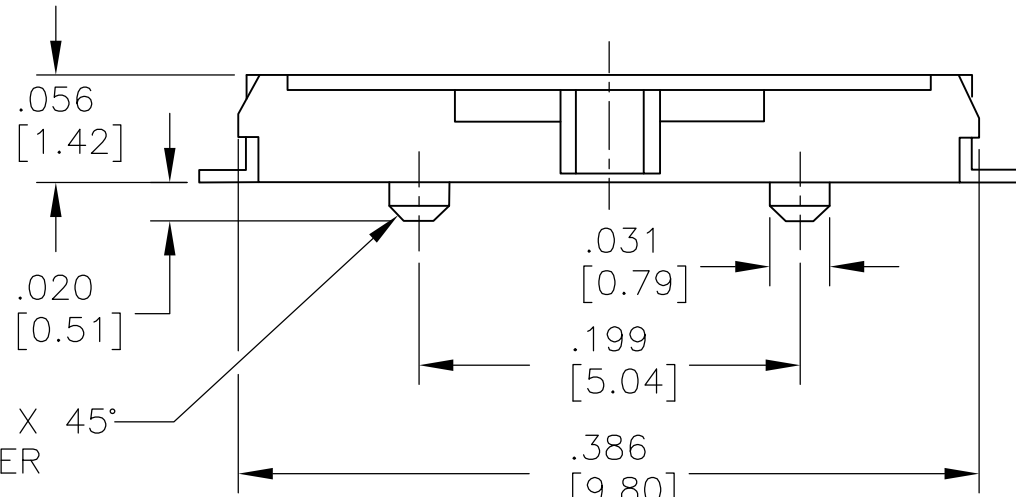
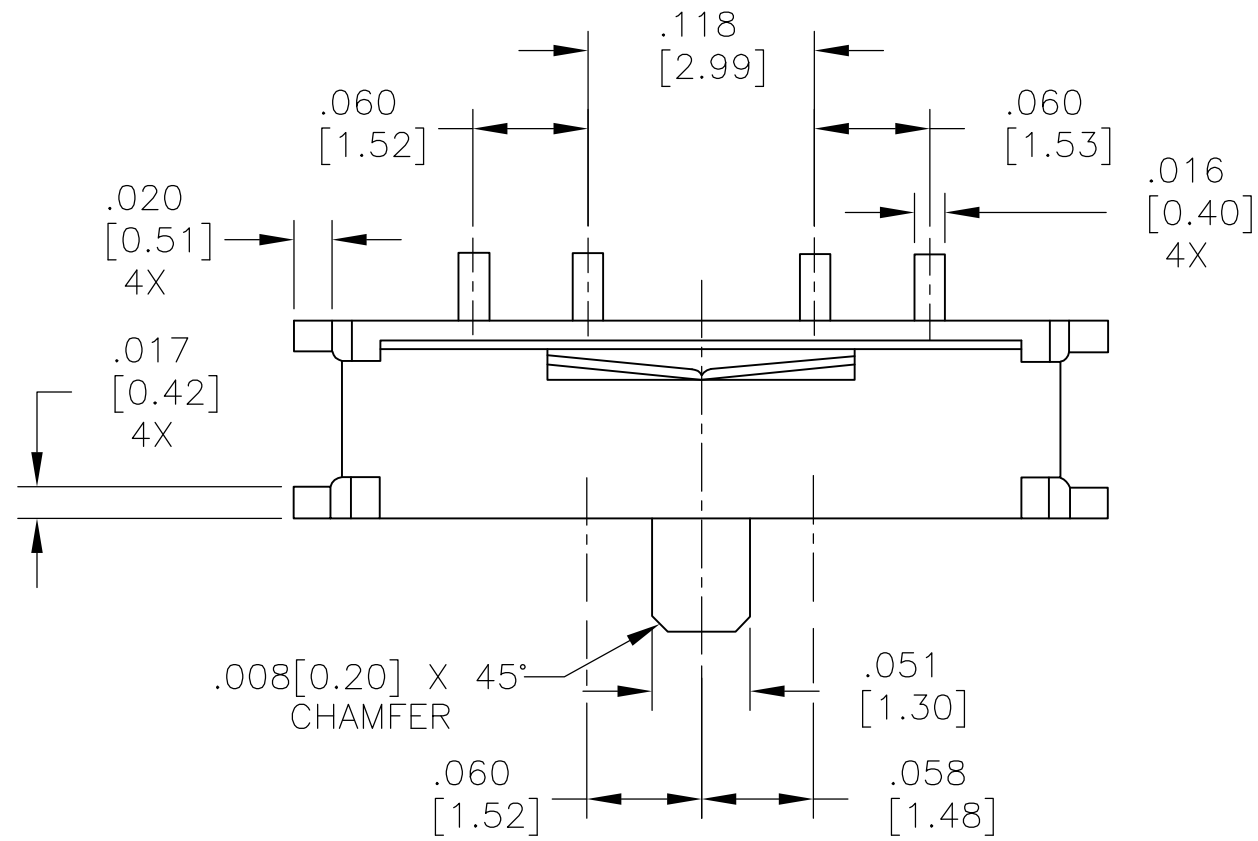
LOC	DIST	REVISIONS					
		P	LTR	DESCRIPTION	DATE	DWN	APVD
AD	00		A2	REVISED PER ECO-15-012471	02SEP2015	NK	RH

D

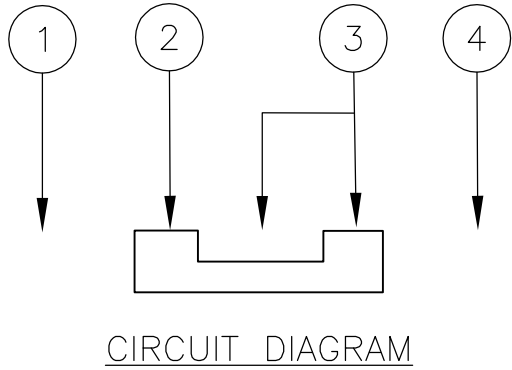
C

B

A



RECOMMENDED FOOTPRINT
TOLERANCE ±.002 UNLESS
OTHERWISE NOTED



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, -40 TO +85 DEGREES C
LIFE EXPECTANCY 1000 CYCLES.
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:

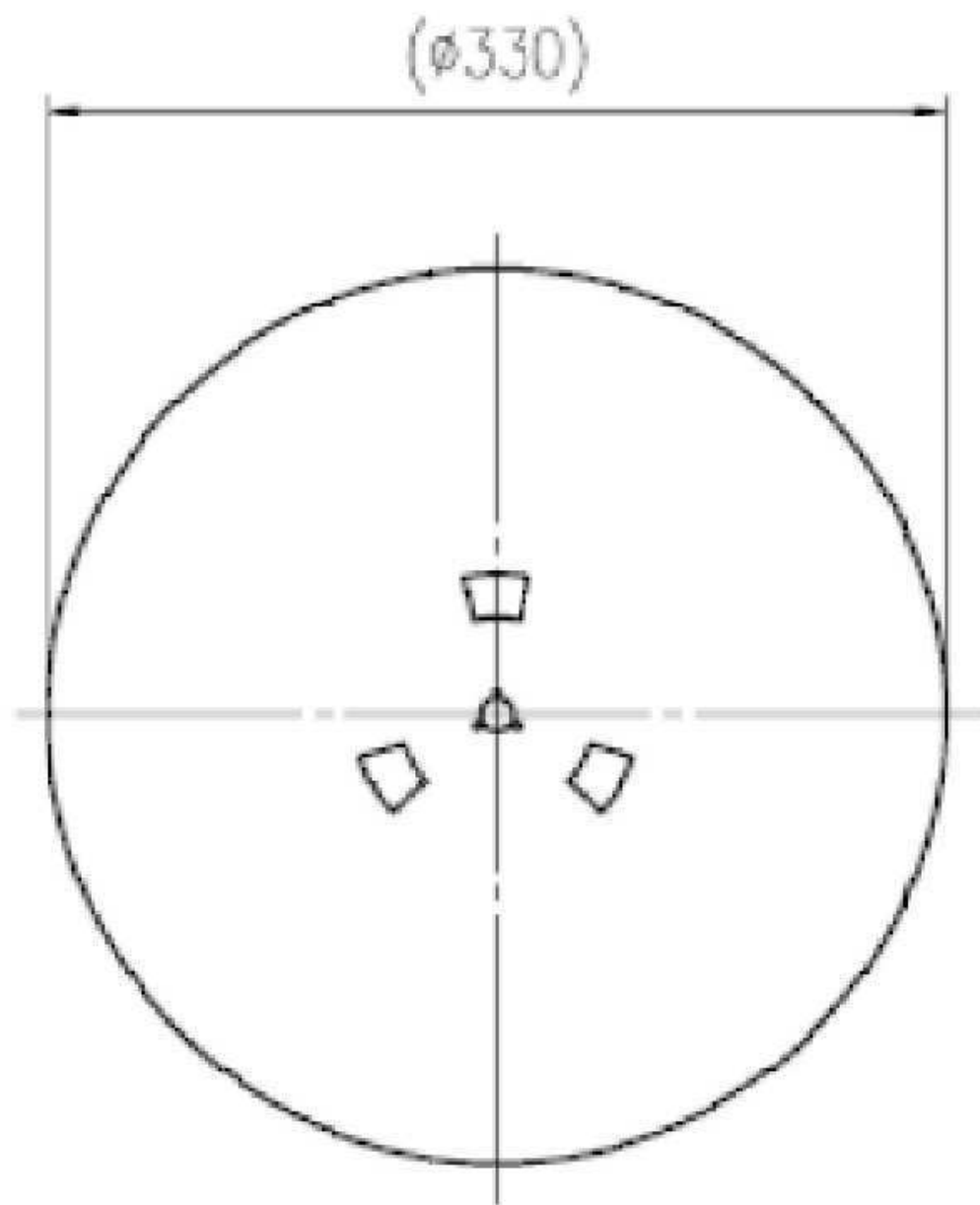
- ALL MATERIALS AND FINISHES SHALL COMPLY WITH EU DIRECTIVE 2002/95/EC OF 27JAN2003(ROHS).

MLL1300STR	5-1437575-2
MLL1300S	1437575-3
ALCO P/N	PART NO.

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN	31JAN96	TE Connectivity			
		CHK	-				
DIMENSIONS: INCHES [mm]		APVD	02JAN96	NAME			
		PRODUCT SPEC	MLL	SLIDE SWITCH SP3T R/A LOW PROFILE SMT			
		APPLICATION SPEC	-				
		WEIGHT	-	SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
MATERIAL SEE SPECIFICATIONS		FINISH SEE SPECIFICATIONS	-	A2	00779	C=1437575-3	-
		CUSTOMER DRAWING		SCALE	10:1	SHEET	1 of 2
						REV	A2

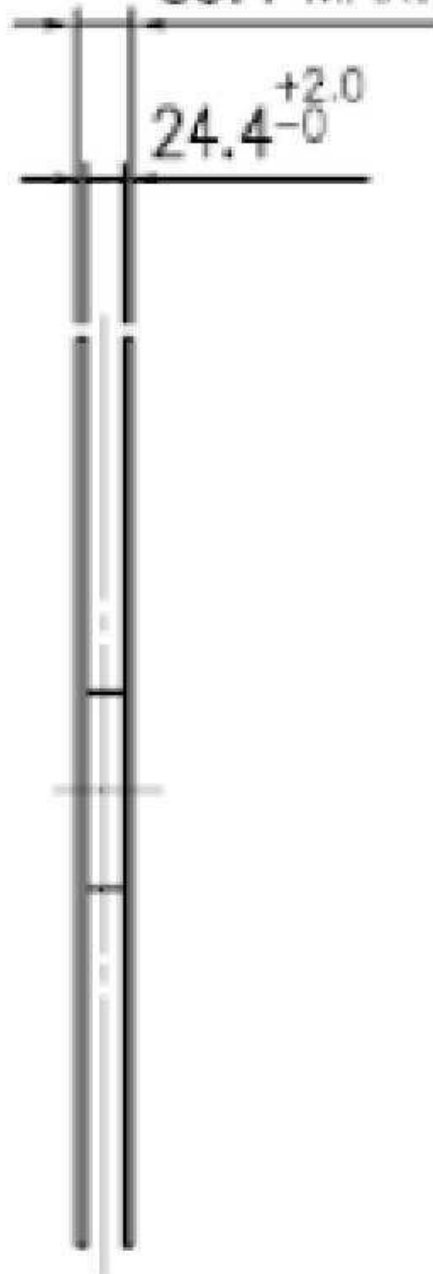
LOC	DIST	REVISIONS				
		P	LTR	DESCRIPTION	DATE	DWN
AD	00	-	-	SEE SHEET 1	-	-

REEL

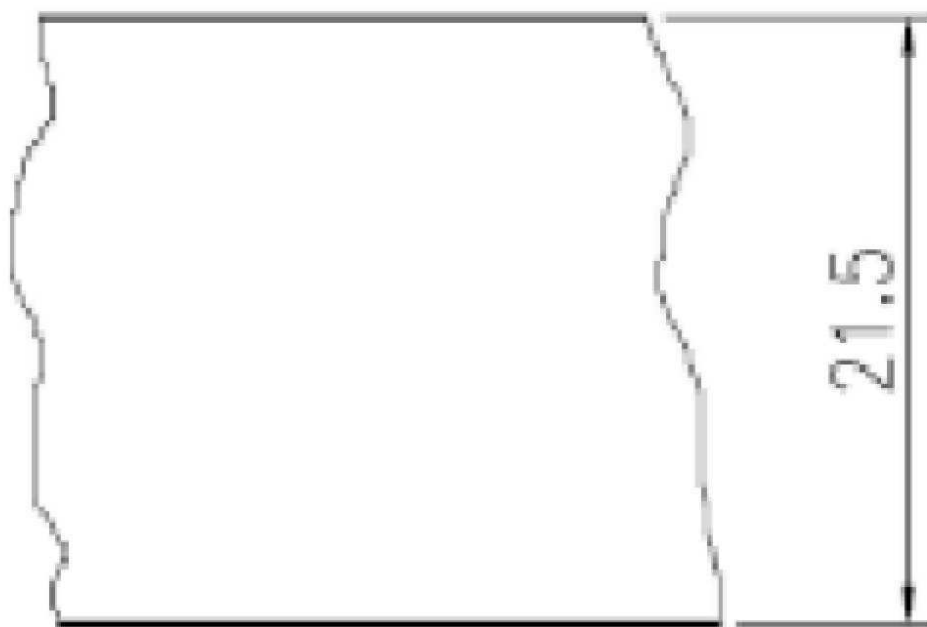


30.4 MAX.

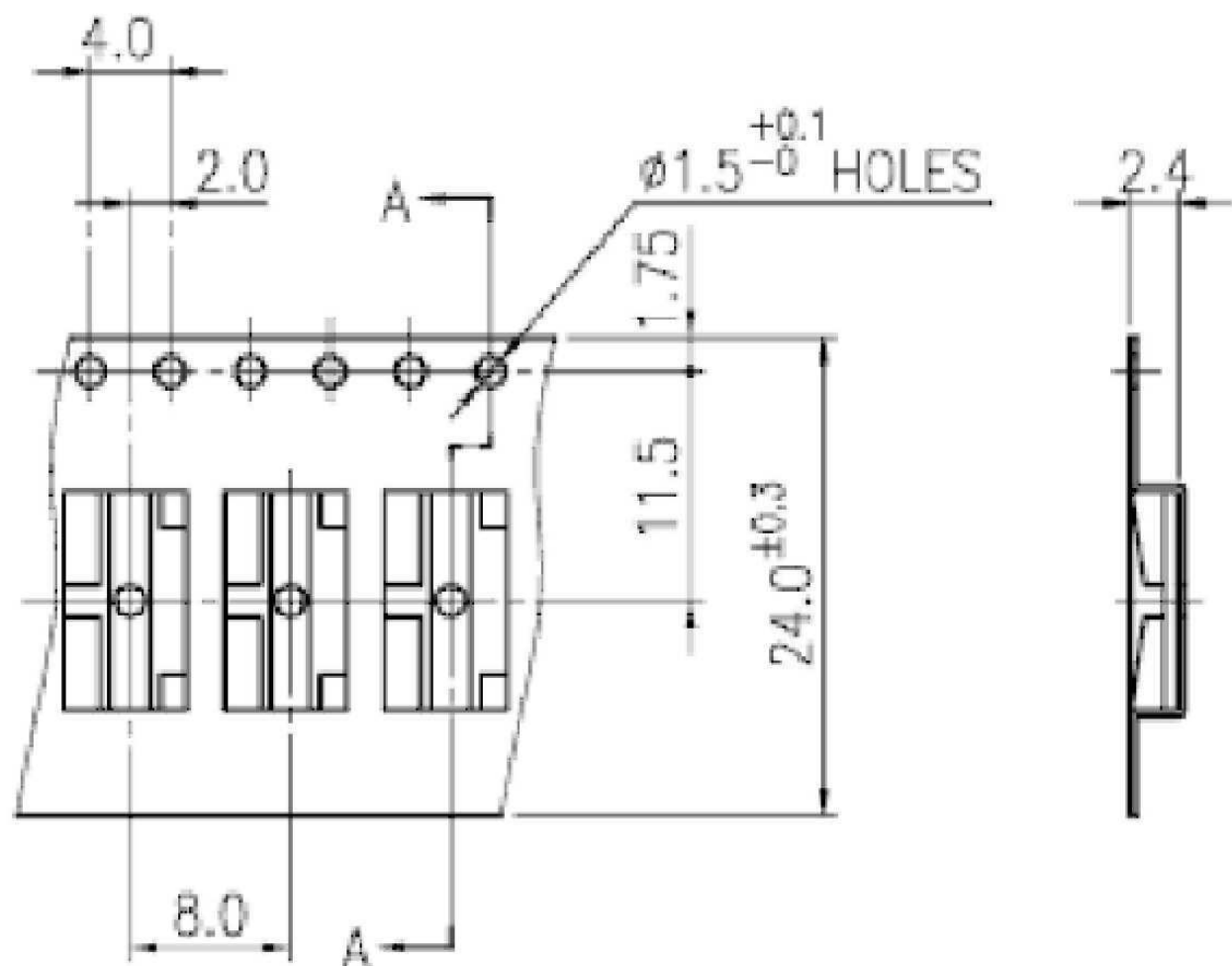
24.4^{+2.0}₋₀



COVER TAPE



CARRIER TAPE



MLL1300STR	5-1437575-2
MLL1300S	1437575-3
ALCO P/N	PART NO.

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN S.KIRCORIAN	31JAN96	 TE Connectivity							
		CHK —	—								
DIMENSIONS: INCHES		TOLERANCES, UNLESS OTHERWISE SPECIFIED:		NAME SLIDE SWITCH SP3T R/A LOW PROFILE SMT							
	0 PLC ± —	APVD MLL	02JAN96								
	1 PLC ± —	PRODUCT SPEC —									
	2 PLC ± —	APPLICATION SPEC —									
	3 PLC ± .005[0.13]	—									
	4 PLC ± —	—		SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO				
MATERIAL	FINISH	WEIGHT	—	A2	00779	C=1437575-3	—				
SEE SPECIFICATIONS	SEE SPECIFICATIONS	CUSTOMER DRAWING				SCALE	10:1	SHEET	2 of 2	REV	A2