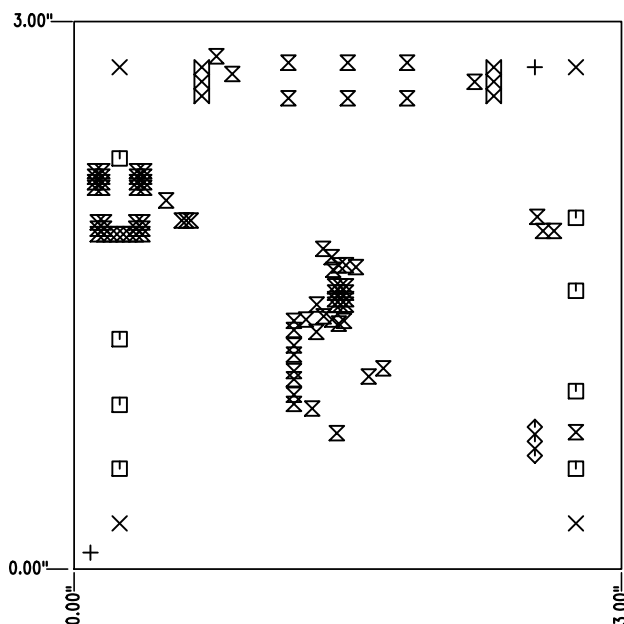
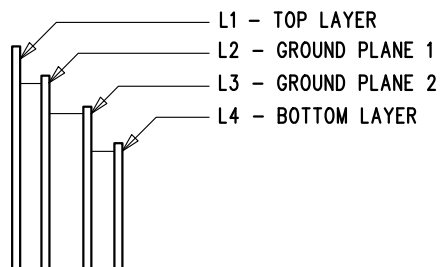


LAYER STRUCTURE



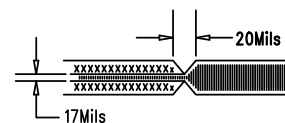
SIZE	QTY	SYM	PLATED	TOL
0.07	2	+	NO	+/-0.003
0.19	4	X	NO	+/-0.003
0.095	8	□	YES	+/-0.003
0.0311	3	◇	YES	+/-0.003
0.01	86	X	YES	+/-0.003
0.031	6	X	YES	+/-0.003


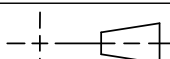
REVISION HISTORY

ECO	REV	DESCRIPTION	APPR	DATE
-	4	PRODUCTION FAB	K. SZOLUSHA	12-18-10

NOTES: UNLESS OTHERWISE SPECIFIED

- ARTWORK P/N DEMO CIRCUIT 1484A-A/B-4
- FAB PER IPC-A-600.
- MATERIAL: LEAD FREE ASSEMBLY COMPLIANT, ISOLA FR-370HR OR EQUIVALENT.
.062 +/- .005 INCH THICKNESS WITH 2 OZ. COPPER FINISH ON TWO OUTER LAYERS AND 1 OZ. COPPER ON TWO INTERNAL LAYERS.
FLAMMABILITY RATING: 94 V-2 MINIMUM .
- SIZE: CUT TO DIMENSIONS AND TOLERANCES SHOWN.
0.00 ARE PRIMARY DATUMS.
- BOARD: SELECTIVE PLATED BOARD. SOLDER MASK OVER BARE COPPER, COLOR, GREEN LPI. ENIG (ELECTROLESS NICKEL IMMERSION GOLD).
FOR SILKSCREEN: USE WHITE NON-CONDUCTIVE INK.
PLATE THRU ALL HOLES WITH COPPER
MIN. PLATING THICKNESS: 1 OZ. EXCEPT WHERE PLATING NOT REQUIRED
- DRILL: ALL HOLES SHALL BE DRILLED +/-0.003 INCH WITH RESPECT TO CTR. OF DRILLED PAD.
ALL HOLES FINISHED SIZE AFTER PLATING.
- DO NOT ALTER ARTWORK e.g. TO ADD LOGO OR DATE CODE OR ELECTRICAL TEST STAMP, BUT YOU MAY MODIFY PAD SIZE TO MEET END FINISH.
- SCORING FOR PANELIZED PCB: "PRODUCTION RUN ONLY"
- DO NOT ALTER SOLDER MASK MAINTAIN .0018" OVERSIZE ON SMT PADS. A .005" WEBBING IS REQUIRED BETWEEN SMD PADS.
- PCB'S ARE TO BE ROHS COMPLIANT.



UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ON ANGLE ±1 0.XX" = ±0.01" 0.XXX" = ±0.005" INTERPRET DIM AND TOL PER ASME Y14.5M-1994	APPROVALS		 LINEAR TECHNOLOGY 1630 MCCARTHY BLVD MILPITAS, CA 95035 PH: (408)432-1900 www.linear.com LTC CONFIDENTIAL- FOR CUSTOMER USE ONLY
		NAME	
	PCB DES. NC		
	APP ENG. K. SZOLUSHA		
THIRD ANGLE PROJECTION			TITLE: FABRICATION DRAWING: 4A HIGH VOLTAGE 2 CELL LI-ION BATTERY CHARGER
			SIZE N/A IC NO. LT3651EUE-8.4/-8.2 REV. 4 DEMO CIRCUIT 1484A-A/B
DO NOT SCALE DRAWING	SCALE: NONE	FILENAME: DC1484A-4.PCB SHT 1 of 1	