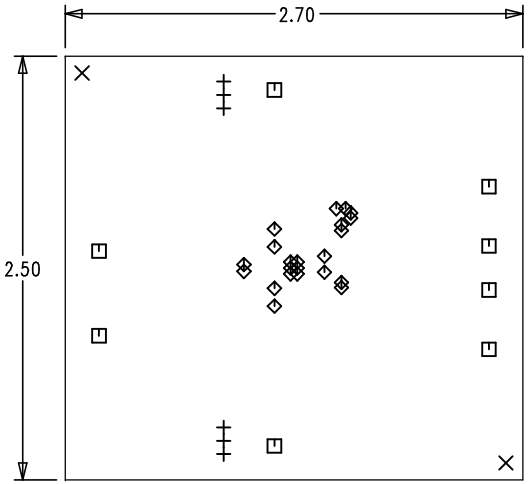
DWG NO	SH	REV
DC1280A	1	0

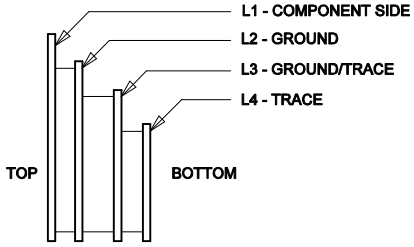
LTC CONFIDENTIAL - For Customer Use Only

REVISION HISTORY

ECO	REV	DESCRIPTION	DATE	APPROVED



COMPONENT SIDE SHOWN



LAYER CONSTRUCTION

NOTES: UNLESS OTHERWISE SPECIFIED,

1. ARTWORK P/N DC1280A REV0.
2. FAB PER IPC-A-600
3. MATERIAL: EPOXY FIBERGLASS, NEMA GRADE FR-4
   .062 +/- .005 INCH THICKNESS WITH 2 OZ.
   COPPER FINISH ON TWO OUTER LAYERS AND
   1 OZ. COPPER ON TWO INTERNAL LAYERS.
   FLAMABILITY RATING: 94 V-2 MINIMUM .
4. SIZE: CUT TO DIMENSIONS AND TOLERANCES SHOWN.
   0.00 ARE PRIMARY DATUMS.
5. BOARD: SELECTIVE PLATED BOARD. SOLDER
   MASK OVER BARE COPPER, COLOR, GREEN LPI.
   GOLD IMMERSION BOTH SIDES.
   SILKSCREEN BOTH SIDES WITH WHITE NON-
   CONDUCTIVE INK.
   PLATE THRU ALL HOLES WITH COPPER
   MIN. PLATING THICKNESS: 1 OZ. EXCEPT
   WHERE PLATING NOT REQUIRED
6. DRILL: ALL HOLES SHALL BE DRILLED +/-.003 INCH
   WITH RESPECT TO CTR. OF DRILLED PAD.
   ALL HOLES FINISHED SIZE AFTER PLATING.
7. DROP ALL UNUSED PADS ON INNER LAYERS.
8. DO NOT ALTER ARTWORK e.g. TO ADD LOGO OR DATE CODE.

SIZE	QTY	SYM	PLATED	TOL
31	6	+	YES	+/-3Mil
70	2	X	NO	+/-3Mil
95	8	□	YES	+/-3Mil
8	22	◇	YES	+/-3Mil

UNLESS OTHERWISE SPECIFIED
DIMENSIONS ARE IN INCHES
TOLERANCES ON ANGLE ±1
2 PLACE ±.01 3 PLACE ±.005
INTERPRET DIM AND TOL
PER ASME Y14.5M - 1994

THIRD ANGLE PROJECTION

DO NOT SCALE DRAWING

CONTRACT NO

APPROVALS	DATE
DRAWN Rudy	07/25/07
CHECKED	
APPROVED	
ENGINEER	

LINEAR TECHNOLOGY
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TITLE

FAB, LT3471EDD DUAL OUTPUT STEP-UP SUPPLIES

SIZE	CAGE CODE	DWG NO	REV
A		DC1280A	0

SCALE	FILENAME	SHEET
1/1	1280A_Rev0.PCB	1 OF 1