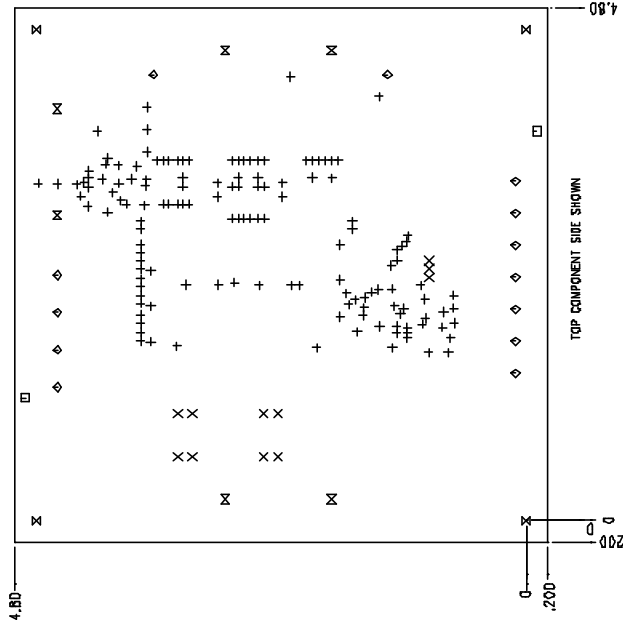
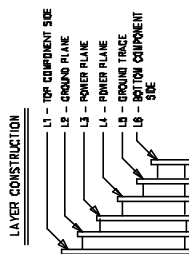


LTC CONFIDENTIAL - For Customer Use Only

DWG NO. DC439A		REV 3	2		1	
ECO		REV 3	DESCRIPTION		DATE	APPROVED
			PRODUCTION RELEASE			

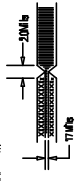


- NOTES: UNLESS OTHERWISE SPECIFIED
1. ARTWORK P/N DC439A REV 3.
  2. FAB PER PCA-800
  3. MATERIAL: FR-4, 1.6MM THICK, NEWA GRADE FR-4, FINISHED THICKNESS TO BE .006  $\pm$  .0005 INCH WITH 1 OZ. COPPER ON TWO OUTER LAYERS AND 1 OZ. COPPER ON FOUR INTERNAL LAYERS. FLAMABILITY RATING: 94 V-0 MINIMUM.
  4. SIZE: CUT TO DIMENSIONS AND TOLERANCES SHOWN.
  5. DRILLING: DRILL HOLES PER SCHEDULE. PLATE THROUGH HOLES WITH COPPER, .001 INCH THICK MIN. ALL HOLES MUST BE RE-DRILLED TO .001 INCH MIN. HOLE LOCATION TOLERANCES ARE .01  $\pm$  .005 INCH IN RELATION TO CENTER.
  6. FINISH: SOLDER JUMP UP BOTH SIDES, GREEN PREFERABLE. SOLDERSCREEN COMPONENT SIDE WITH WHITE NON-CONDUCTIVE INK.
  7. FILL UP ALL VIAS WITH SOLDER.
  8. DROP ALL UNUSED PADS ON INNER LAYERS.
  9. DO NOT ALTER ARTWORK e.g. TO ADD LOGO OR DATE CODE.
  10. SCORING:



HOLE LEGEND

TOLERANCE	SIZE	QTY	SYM	PLTD
$\pm$ .0003	20	110	+	PLTD
$\pm$ .0003	35	11	X	PLTD
$\pm$ .0003	70	2	□	NR.LTD
$\pm$ .0005	95	13	◇	PLTD
$\pm$ .001	155	4	×	PLTD
$\pm$ .001	195	6	×	PLTD



UNLESS OTHERWISE SPECIFIED  
DIMENSIONS ARE IN INCHES  
TOLERANCES ON ANGLE .31°  
2 PLACE  $\pm$  .01 3 PLACE  $\pm$  .005  
INTERPRET DIM AND TOL  
PER ASME Y14.5M - 1994

THIRD ANGLE PROJECTION

CONTRACT NO

APPROVALS

DRAWN MEI

CHECKED

DATE 12/21/01

LINEAR TECHNOLOGY

1830 McCarthy Blvd.  
Milpitas, CA 95035  
Phone: (408) 352-1900  
Fax: (408) 354-0007

TITLE FAB, DUAL PHASE STEP-DOWN  
POWER SUPPLY WITH HOT SWAPPABLE  
LOAD SHARE MODULE

SIZE B

CAGE CODE

DWG NO DC439A

SCALE 1/1

PLNAMES 138A-3J08

SHEET 1 OF 1