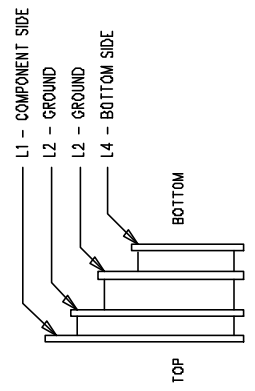
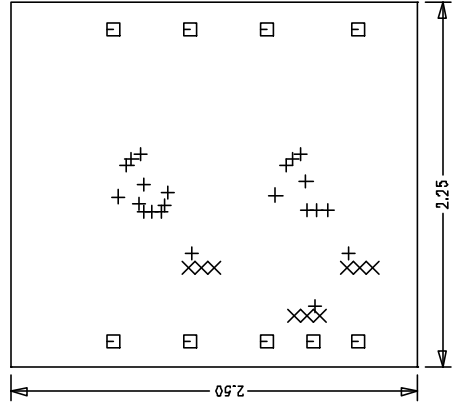


LTC CONFIDENTIAL – For Customer Use Only

DWG NO DC437A SH 1 REV 2

REVISION HISTORY			
ECO	REV	DESCRIPTION	DATE
	A	PRODUCTION RELEASE	09-24-01
APPROVED			

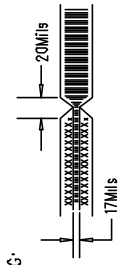


LAYER CONSTRUCTION

HOLE LEGEND

TOLERANCE	SIZE	QTY	SYM	PLTD
+/-0.003	10	22	+	PLTD
+/-0.003	39	9	X	PLTD
+/-0.003	95	9	□	PLTD

- NOTES: UNLESS OTHERWISE SPECIFIED
- ARTWORK P/N DC437A REV A.
 - FAB PER IPC-A-600
 - MATERIAL: EPOXY FIBERGLASS, NEMA GRADE FR-4 FINISHED THICKNESS TO BE .062 +/- .005 INCH WITH 1 OZ. COPPER ON TWO OUTER LAYERS AND 1 OZ. COPPER ON TWO INTERNAL LAYERS. FLAMABILITY RATING: 94 V-0 MINIMUM.
 - SIZE: CUT TO DIMENSIONS AND TOLERANCES SHOWN 0.00 ARE PRIMARY DATUMS.
 - DRILLING: DRILL HOLES PER SCHEDULE. PLATE THROUGH HOLES WITH COPPER, .001 INCH THICK MIN. ALL HOLE SIZES ARE SPECIFIED AFTER PLATING. HOLE LOCATION TOLERANCES ARE +/- .003 INCH IN RELATION TO CENTER
 - FINISH: SMOBC USING WET MASK, OR LPI BOTH SIDES. GREEN PREFERRED. SILKSCREEN COMPONENT SIDE WITH WHITE NON-CONDUCTIVE INK.
 - FILL UP ALL VIAS WITH SOLDER.
 - DROP ALL UNUSED PADS ON INNER LAYERS.
 - DO NOT ALTER ARTWORK e.g. TO ADD LOGO OR DATE CODE.
 - SCORING.



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 MEI	09-19-01
CHECKED	
APPROVED	
ENGINEER	

LINEAR TECHNOLOGY

1630 McCarthy Blvd.
Milpitas, CA 95035
Phone: (408) 432-1900
Fax: (408) 434-0507

FAB,LT1964ES5 LOW NOISE NEGATIVE VOLTAGE REGULATOR

SIZE	CAGE CODE	DWG NO	REV
A		DC437A	A

SCALE 1/1 FILENAME: 437A-2.PCB SHEET 1 OF 1