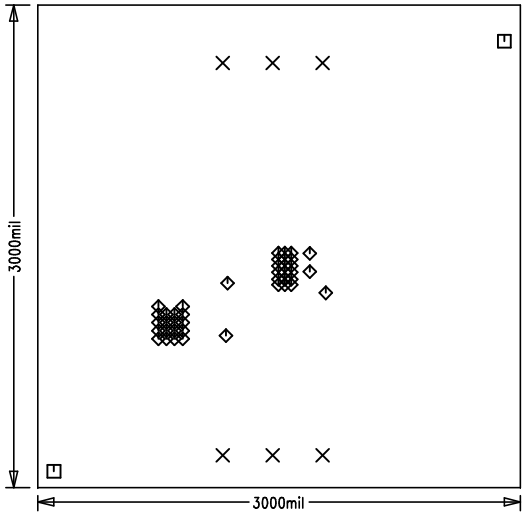
533a_Rev0.pcb – Mon Dec 08 14:21:21 2003

DWG NO	SH	REV
DC533	1	A

LTC CONFIDENTIAL – For Customer Use Only

REVISION HISTORY

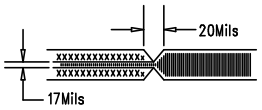
ECO	REV	DESCRIPTION	DATE	APPROVED
	A	PRODUCTION RELEASE		

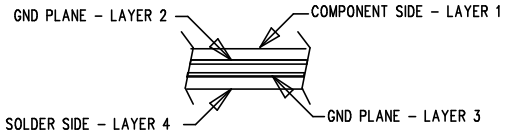


SIZE	QTY	SYM	PLTD
94	6	×	PLTD
70	2	□	NPLTD
10	41	◇	PLTD

NOTES: UNLESS OTHERWISE SPECIFIED

1. ARTWORK P/N DC533 REV A.
2. FAB PER IPC-A-600
3. MATERIAL: EPOXY FIBERGLASS, NEMA GRADE FR-4 FINISHED THICKNESS TO BE .062 +/- .005 INCH WITH 2 OZ. COPPER ON TWO OUTER LAYERS AND 1 OZ. COPPER ON TWO INTERNAL LAYERS. FLAMABILITY RATING: 94 V-0 MINIMUM .
4. SIZE: CUT TO DIMENSIONS AND TOLERANCES SHOWN. 0.00 ARE PRIMARY DATUMS.
5. DRILLLING: 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
6. FINISH: SMOBC USING LPI BOTH SIDES, GREEN PREFERRABLE. SILKSCREEN 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:

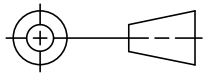




LAYERING STRUCTURE

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 RmB	
CHECKED	
APPROVED	
ENGINEER	

LINEAR TECHNOLOGY
1630 McCarthy Blvd.
Milpitas, CA 95035
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TITLE
FAB,LT3436EFE,Adjustable Output Boost Regulator 800kHz

SIZE	CAGE CODE	DWG NO	REV
A		DC533	A

SCALE 1/1 | FILENAME: | SHEET 1 OF 1