

DWG NO

DC841A

SH

1

REV

3

ECO

REV

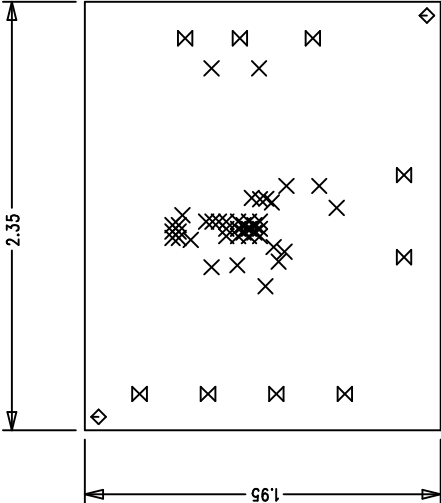
3

DATE

03/25/05

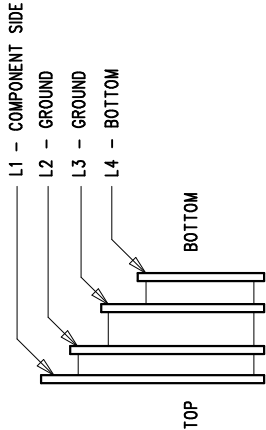
APPROVED

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NOTES: UNLESS OTHERWISE SPECIFIED,

- ARTWORK P/N DC841A REV 3.
- FAB PER IPC-A-600
- 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 .
- SIZE: CUT TO DIMENSIONS AND TOLERANCES SHOWN. 0.00 ARE PRIMARY DATUMS.
- BOARD: SELECTIVE PLATED BOARD. SOLDER MASK OVER BARE COPPER. COLOR, GREEN LPI. WHITE TIN IMMERSION (OMIKRON) BOTH SIDES. SILKSCREEN COMPONENT SIDE WITH 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 +/- .003 INCH WITH RESPECT TO CTR. OF DRILLED PAD. ALL HOLES FINISHED SIZE AFTER PLATING.
- DROP ALL UNUSED PADS ON INNER LAYERS.
- DO NOT ALTER ARTWORK e.g. TO ADD LOGO OR DATE CODE.



LAYER CONSTRUCTION

SIZE	QTY	SYM	PLTD	TOL
10	42	X	YES	+/-0.003
70	2	◇	NO	+/-0.005
95	9	⊗	YES	+/-0.005

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

DRAWN

CHECKED

APPROVED

DESIGNED BY

DATE

09/21/04

LINEAR TECHNOLOGY

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Milpitas, CA 95035

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TITLE

FAB, LT3477EFE, CONSTANT CURRENT BOOST
CONVERTER WITH INPUT CURRENT AND
OUTPUT VOLTAGE PROTECTION

SIZE

A

CAGE CODE

DWG NO.

DC841A

REV

3

SCALE

1/1

FILENAME:

841A-3.PCB

SHEET

1

OF

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