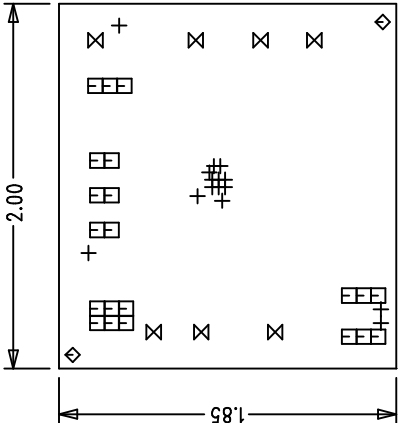


REVISION HISTORY			
ECO	REV	DESCRIPTION	DATE
	1	PROTO, CHANGED IC TO DD8 3X3, ADD LDO	12/13/04



NOTES: UNLESS OTHERWISE SPECIFIED,

- ARTWORK P/N DC840A REV 2.
- 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 2 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 LPL. WHITE TIN IMMERSION (OMIKRON) BOTH SIDES. SILKSCREEN BOTH SIDES WITH BRIGHT 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	15	+	YES	+/-0.003
35	21	□	YES	+/-0.003
70	2	◇	NO	+/-0.005
95	7	⊗	YES	+/-0.005

UNLESS OTHERWISE SPECIFIED
DIMENSIONS ARE IN INCHES
TOLERANCES ON ANGLE ± °
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 MEI

CHECKED

APPROVED

ENGINEER

DATE 09/24/04

LINEAR TECHNOLOGY

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

TITLE

FAB, LTC3448EDD, BUCK/LDO REGULATOR

SIZE A

CAGE CODE

DWG NO DC840A

REV 2

SCALE 1/1

FILENAME: 840A-2.PCB

SHEET 1 OF 1