

DWG NO

DC867A

SH

1

REV

1

ECO

REV

1

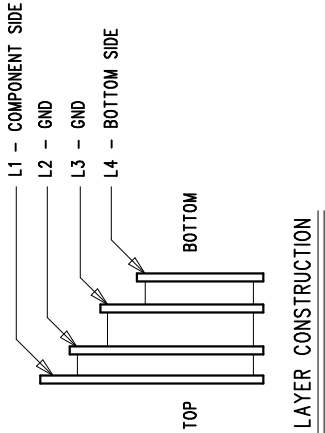
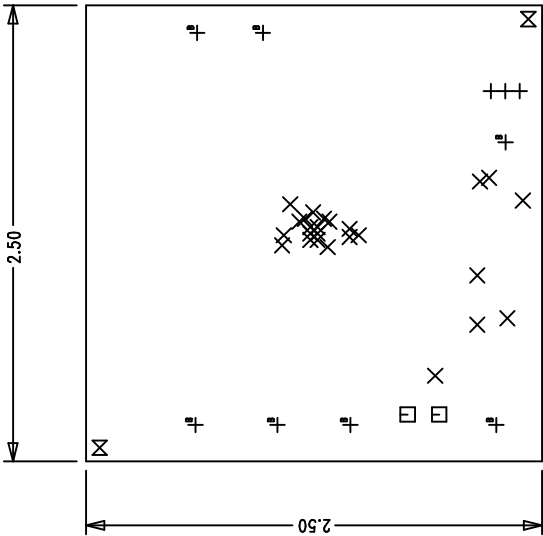
DESCRIPTION

PROTO

DATE

11/09/04

APPROVED



LAYER CONSTRUCTION

COMPONENT SIDE SHOWN

NOTES: UNLESS OTHERWISE SPECIFIED,

- ARTWORK P/N DC867A REV 1.
- 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 BRIGHT YELLOW 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.

SIZE	QTY	SYM	PLTD	TOL
10	25	X	YES	+/-0.003
35	3	+	YES	+/-0.003
35	2	□	NO	+/-0.003
70	2	⊗	NO	+/-0.005
95	7	⊖	YES	+/-0.01

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
MEI

CHECKED

APPROVED

DESIGNED BY

DATE
11/09/04

11/09/04

LINEAR TECHNOLOGY

1630 McCarthy Blvd.
Milpitas, CA 95035

Phone: (408)432-1900
Fax: (408)434-0507

TITLE
FAB, LTC4075EDD, DUAL INPUT LI-ION CHARGER

SIZE
A

CAGE CODE

DWG NO.
DC867A

REV
1

SCALE
1/1

FILENAME: 867A-1.PCB

SHEET
1 OF 1