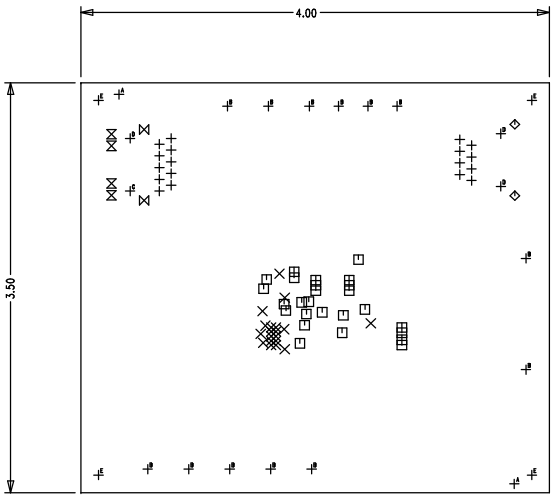
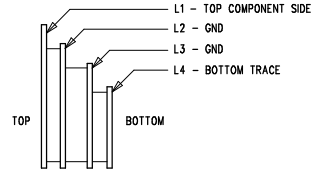
DWG NO.	SH	REV
DC917A	1	3

LTC CONFIDENTIAL – For Customer Use Only

REVISION HISTORY				
ECO	REV	DESCRIPTION	DATE	APPROVED
	3	PROTO		



COMPONENT SIDE SHOWN



LAYER CONSTRUCTION

NOTES: UNLESS OTHERWISE SPECIFIED,

1. ARTWORK P/N DC917A REV 3.
2. FAB PER IPC-A-600
3. 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 .
4. SIZE: CUT TO DIMENSIONS AND TOLERANCES SHOWN.
   0.00 ARE PRIMARY DATUMS.
5. 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
6. DRILL: ALL HOLES SHALL BE DRILLED +/-.003 INCH
   WITH RESPECT TO CTR. OF DRILLED PAD.
   ALL HOLES FINISHED SIZE AFTER PLATING.
7. DROP ALL UNUSED PADS ON INNER LAYERS.
8. DO NOT ALTER ARTWORK e.g. TO ADD LOGO OR DATE CODE.

SIZE	QTY	SYM	PLTD	TOL
10	19	×	YES	+/-0.003
20	26	□	YES	+/-0.003
35	18	+	YES	+/-0.003
40	4	⧖	YES	+/-0.003
62	2	◇	YES	+/-0.005
63	2	⋈	NO	+/-0.005
70	2	+A	NO	+/-0.005
95	13	+B	YES	+/-0.01
120	1	+C	NO	+/-0.01
128	3	+D	NO	+/-0.01
187	4	+E	NO	+/-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	DATE
DRAWN MEI	04/12/05
CHECKED	
APPROVED	
ENGINEER	

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

TITLE
FAB, LTC4267CDHC, PoE to 3.3V@2.6A Isolated

SIZE	CAGE CODE	DWG NO	REV
B		DC917A	3

SCALE	FILENAME	SHEET
1/1	917A-3.PCB	1 OF 1