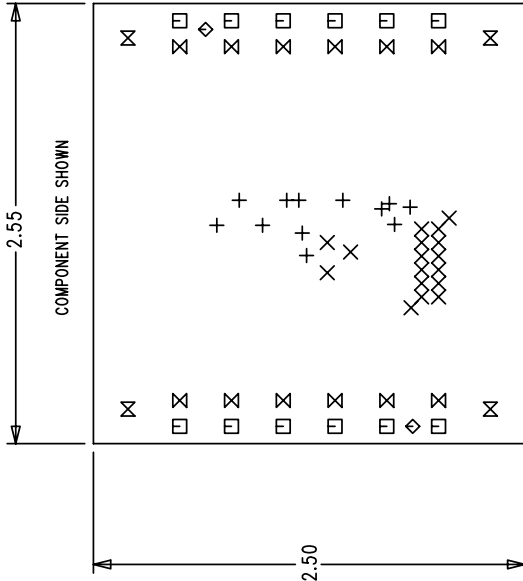


LTC CONFIDENTIAL – For Customer Use Only

REVISION HISTORY			
ECO	REV	DESCRIPTION	DATE
	2	PROTO	



- NOTES: UNLESS OTHERWISE SPECIFIED,
- ARTWORK P/N DC548A 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. 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.

HOLE LEGEND

TOLERANCE	SIZE	QTY	SYM	PLTD
+/-0.003	20	12	+	PLTD
+/-0.003	35	17	X	PLTD
+/-0.005	65	12	□	PLTD
+/-0.005	70	2	◇	NPLTD
+/-0.01	94	12	⊗	PLTD
+/-0.01	120	4	⊗	PLTD

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

ENGINEER

DATE

06-21-02

LINEAR TECHNOLOGY

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

TITLE

FAB, LTC1921CMS8, DUAL –48V SUPPLY
AND FUSE MONITOR

SIZE A

CAGE CODE

DWG NO DC548A

REV 2

SCALE 1/1

FILENAME: 548A-2.PCB

SHEET 1 OF 1