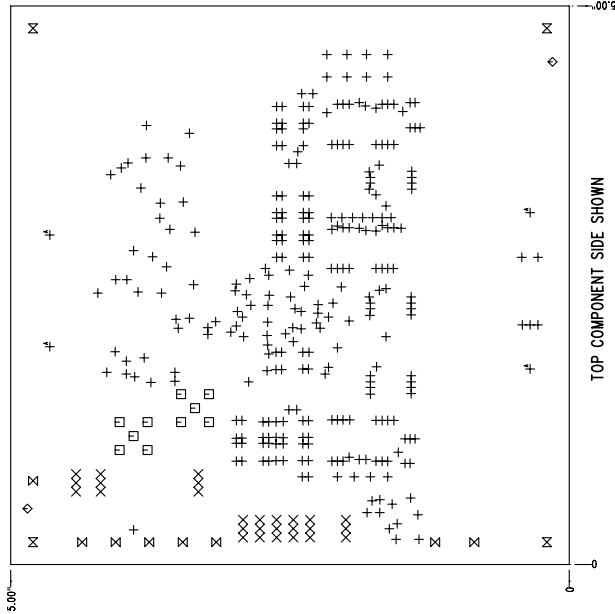
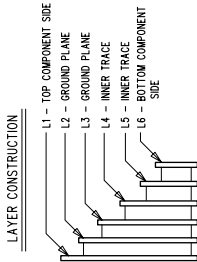


REVISION HISTORY		
ECO	REV	DATE
	2	04/21/03
DESCRIPTION		
PROTO		
APPROVED		



TOP COMPONENT SIDE SHOWN



LAYER CONSTRUCTION

- NOTES: UNLESS OTHERWISE SPECIFIED.
1. ARTWORK P/N DC648A REV 2.
  2. FAB PER IPC-A-600
  3. MATERIAL: EPOXY FIBERGLASS, NEMA GRADE FR-4 .005 INCH THICKNESS. MINIMUM 2 OZ. COPPER ON TWO OUTER LAYERS AND 2 OZ. COPPER FOR ALL 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. WHITE TIN BOTH SIDES. SOLDER MASK TYPE: WET PHOTO-IMAGEABLE THE PCB COLOR: GREEN SILKSCREEN COMPONENT SIDE WITH WHITE NON-PLATE THRU ALL HOLES WITH COPPER MIN PLATING THICKNESS .02. EXCEPT WHERE PLATING NOT REQUIRED  $\pm .003$  INCH ALL HOLES SHALL BE DRILLED  $\pm .003$  INCH WITH RESPECT TO CENTER 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.

HOLE LEGEND

TOLERANCE	SIZE	QTY	SYM	PLTD
$\pm .0003$	20	299	+	PLTD
$\pm .0003$	35	27	X	PLTD
$\pm .0005$	55	10	□	PLTD
$\pm .0005$	70	2	◇	NPLTD
$\pm .0005$	94	8	⊗	PLTD
$\pm .001$	125	4	⊗	PLTD
$\pm .001$	190	4	A	PLTD

UNLESS OTHERWISE SPECIFIED  
DIMENSIONS ARE IN INCHES  
TOLERANCES ON ANGLE  $\pm 1^\circ$   
2 PLACE  $\pm .01$  3 PLACE  $\pm .005$   
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

02/11/03

TITLE

FAB, LTC3733CG 3-PHASE, AND HAMMER  
PROCESSOR POWER SUPPLY

SIZE CAGE CODE DWG NO DC648A REV 2

B

SCALE 1/1 FILENAME: 648A-2.PCB SHEET 1 OF 1