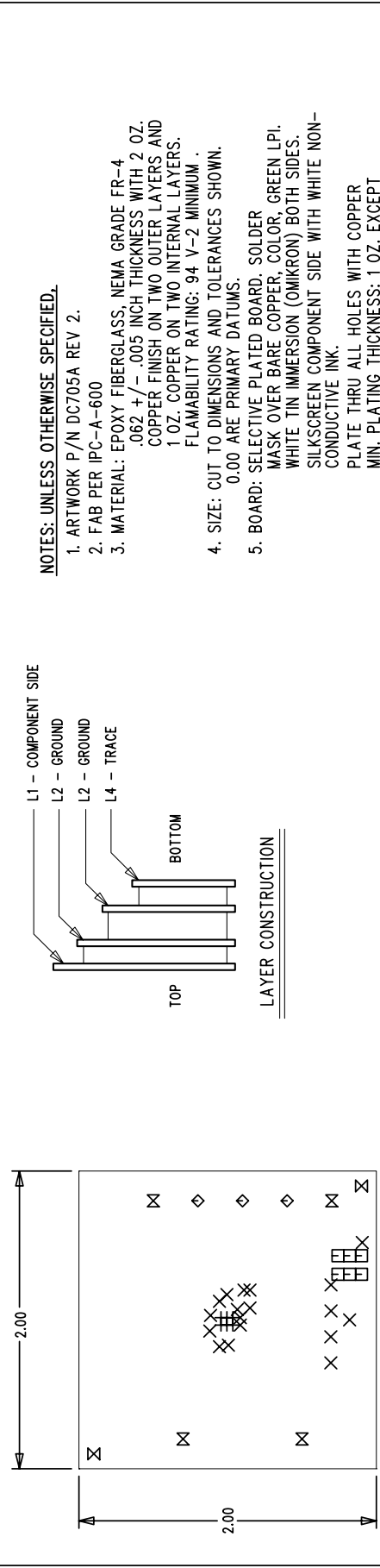


REVISION HISTORY			
ECO	REV	DESCRIPTION	DATE
	2	PROTO	09/24/03



NOTES: UNLESS OTHERWISE SPECIFIED,

- ARTWORK P/N DC705A 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 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 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	10	6	+	PLTD
+/-0.003	15	18	X	PLTD
+/-0.003	35	6	□	PLTD
+/-0.005	64	3	◇	PLTD
+/-0.005	70	2	⊗	NPLTD
+/-0.01	95	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	CONTRACT NO		DATE	
	APPROVALS		DATE	
	DRAWN	Mikei	08/07/03	
	CHECKED			
THIRD ANGLE PROJECTION	APPROVED			
	ENGINEER			
DO NOT SCALE DRAWING				

LINEAR TECHNOLOGY

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TITLE

FAB, LTC4053EMS-4.2, Li-ION BATTERY CHARGER

SIZE A	CAGE CODE	DWG NO DC705A	REV 2
SCALE 1/1	FILENAME: 705A-2.PCB	SHEET 1 OF 1	