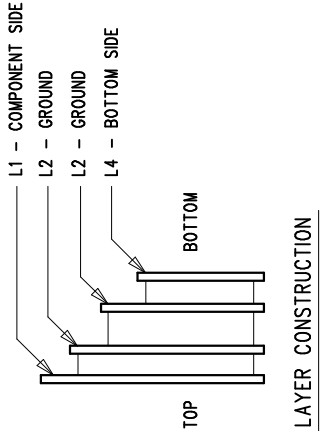
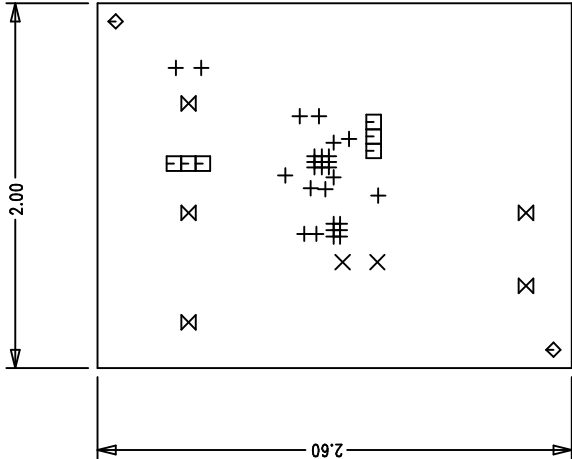


REVISION HISTORY

ECO	REV	DESCRIPTION	DATE	APPROVED



NOTES: UNLESS OTHERWISE SPECIFIED,

- ARTWORK P/N DC825A 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 BOTH SIDES WITH BRIGHT 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.

LAYER CONSTRUCTION

SIZE	QTY	SYM	PLTD	TOL
10	28	+	YES	+/-0.003
35	6	□	YES	+/-0.003
64	2	×	YES	+/-0.005
70	2	◇	NO	+/-0.005
95	5	⊗	YES	+/-0.01

COMPONENT SIDE SHOWN

UNLESS OTHERWISE SPECIFIED
DIMENSIONS ARE IN INCHES
TOLERANCES ON ANGLE ± P
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	08/09/04
CHECKED	
APPROVED	
ENGINEER	



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TITLE

FAB, LT1936EMS8E, 500KHz BUCK CONVERTER

SIZE	CAGE CODE	DWG NO	REV
A		DC825A	2
SCALE 1/1	FILENAME: 825A-2.PCB	SHEET 1 OF 1	