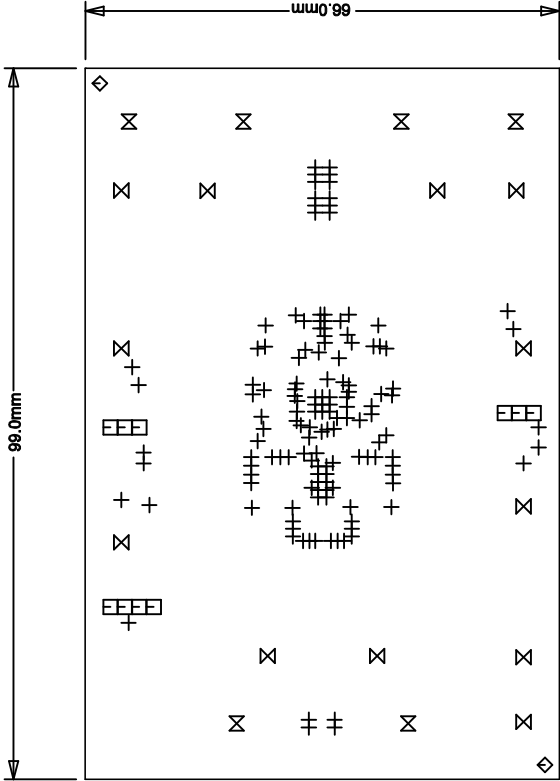


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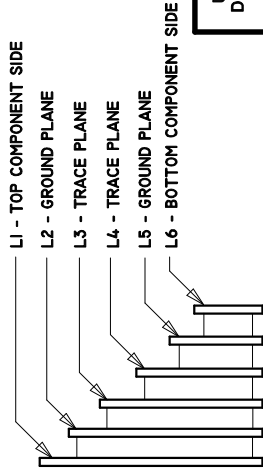
REVISION HISTORY

ECO	REV	DESCRIPTION	DATE	APPROVED
	2	PROTO	03/21/07	



COMPONENT SIDE SHOWN

LAYER CONSTRUCTION



SIZE	QTY	SYM	PLATED	TOL
0.25	142	+	YES	+/-0.08
0.76	10	□	YES	+/-0.08
1.78	2	◇	NO	+/-0.13
2.41	12	⊗	YES	+/-0.13
5.21	6	⊗	YES	+/-0.25

NOTES: UNLESS OTHERWISE SPECIFIED,

- ARTWORK P/N DC1185A REV 2.
- FAB PER IPC-A-600
- MATERIAL: EPOXY FIBERGLASS, NEMA GRADE FR-4
1.6 +/- 0.13 MM THICKNESS WITH 2 OZ. (50UM)
COPPER FINISH ON TWO OUTER LAYERS AND
1 OZ. (25UM) 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 PROCESS) BOTH SIDES.
SILKSCREEN COMPONENT SIDE WITH WHITE
NON-CONDUCTIVE INK.
- DRILL: ALL HOLES SHALL BE DRILLED +/- 0.08MM
WITH RESPECT TO CTR. OF DRILLED PAD.
ALL HOLES FINISHED SIZE AFTER PLATING.
- DO NOT ALTER ARTWORK E.g. TO ADD LOGO OR DATE CODE.

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MILLIMETERS TOLERANCES ON ANGLE ± 1° .XX ± .25 .XXX ± .127	CONTRACT NO.		APPROVALS		DATE
	THIRD ANGLE PROJECTION		DRAWN	MEI	11/01/06
	CHECKED				
	APPROVED				
DO NOT SCALE DRAWING		DESIGNED BY			
TITLE		FAB, LTC3850EUF, DUAL PHASE/DUAL OUTPUT SYNCHRONOUS BUCK CONVERTER		REV	
SIZE		CAGE CODE		A	
DWG NO.		DC1185A		REV	
SCALE		1/1		SHEET	
FILENAME:		1185A-2.PCB		1 OF 1	

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