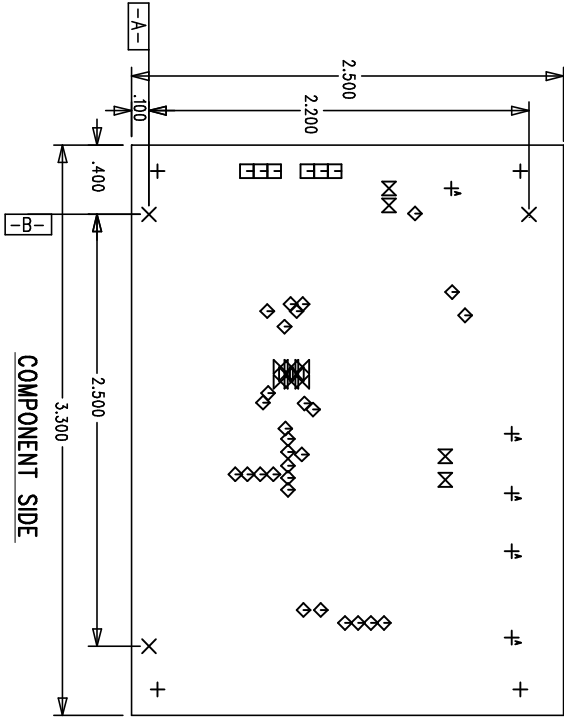
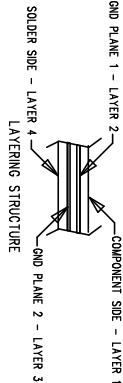


LTC CONFIDENTIAL – For Customer Use Only

REVISION HISTORY			DWG NO	SH	REV
ECO	REV	DESCRIPTION	DATE	APPROVED	
	1	PROTOTYPE	1/26/04		1

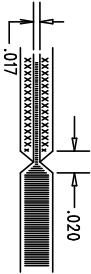


SIZE	QTY	SYM	PLATED	TOL
187	4	+	YES	+/-0.0
70	3	X	NO	+/-0.0
31	6	□	YES	+/-0.0
15	29	◇	YES	+/-0.0
10	8	⊗	YES	+/-0.0
37.4	4	⊗	YES	+/-0.0
94	5	⊕	YES	+/-0.0



NOTES: UNLESS OTHERWISE SPECIFIED

- ARTWORK P/N DC736A REV 3.
- FAB PER IPC-A-600
- MATERIAL: EPOXY FIBERGLASS, NEMA GRADE FR-4 FINISHED THICKNESS TO BE .062 +/- .005 INCH WITH 3.0Z COPPER ON TWO OUTER LAYERS AND 1 OZ. COPPER ON TWO INTERNAL LAYERS. FLAMABILITY RATING: 94 V-0 MINIMUM .
- SIZE: CUT TO DIMENSIONS AND TOLERANCES SHOWN. AND ARE PRIMARY DATUMS.
- DRILLING: DRILL HOLES PER SCHEDULE. PLATE THROUGH HOLES WITH COPPER. .001 INCH THICK MIN. ALL HOLE SIZES ARE SPECIFIED AFTER PLATING. HOLE LOCATION TOLERANCES ARE +/- .003 INCH IN RELATION TO CENTER
- FINISH: SMOBC USING LPI BOTH SIDES, GREEN PREFERABLE. WHITE TIN IMMERSION (OMIKRON) BOTH SIDES. SILKSCREEN BOTH SIDES WITH WHITE NON-CONDUCTIVE INK.
- DROP ALL UNUSED PADS ON INNER LAYERS.
- DO NOT ALTER ARTWORK e.g. TO ADD LOGO OR DATE CODE.
- SCORING FOR PANELIZED PCB ONLY:



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

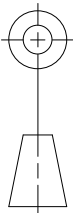
TITLE

FAB, HIGH VOLTAGE STEP-DOWN CONTROLLER

SIZE	CAGE CODE	DWG NO	REV
A		DC736A	3

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

DWG NO DC736A

SH 1

REV 1

SCALE 1/1

FILENAME: 736A_Rev1_xx.PCB

SHEET 1 OF 1