

LTC CONFIDENTIAL - For Customer Use Only

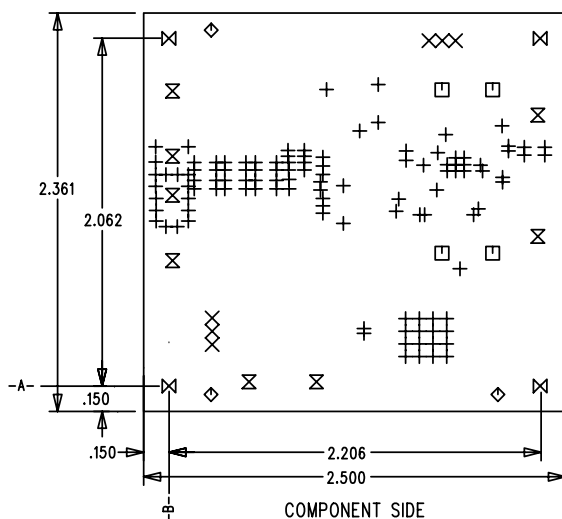
DWG NO DC357A

SH 1

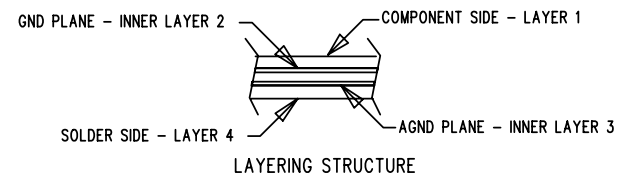
REV 3

REVISION HISTORY

ECO	REV	DESCRIPTION	DATE	APPROVED
	3	REVISED	02/25/03	

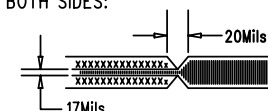


HOLE SIZE CHART			
SYM	SIZE	QTY	PTH
+	.010+/- .003	115	YES
X	.030+/- .003	6	YES
□	.064+/- .003	4	YES
◇	.070+/- .003	3	NO
⊗	.094+/- .003	8	YES
⊠	.125+/- .003	4	YES



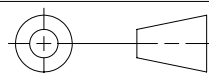
NOTES: UNLESS OTHERWISE SPECIFIED

- ARTWORK P/N DC357A REV 3.
- FAB PER IPC-A-600
- MATERIAL: EPOXY FIBERGLASS, NEMA GRADE FR-4  
.062 +/- .005 INCH (WITH 1 OZ. COPPER ON INNER LAYERS AND 2 OZ. COPPER ON OUTER LAYERS) FINISHED THICKNESS.  
FLAMABILITY RATING: 94 V-0 MINIMUM.
- SIZE: CUT TO DIMENSIONS AND TOLERANCES SHOWN.  
-A- AND -B- 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.  
SILKSCREEN COMPONENT SIDE WITH WHITE NON-CONDUCTIVE INK.
- DO NOT ALTER ARTWORK e.g. TO ADD LOGO OR DATE CODE.
- V-SCORE BOTH SIDES:



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

DATE

DRAWN L.SANTOS

3/12/02

CHECKED

APPROVED

ENGINEER



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TITLE

FAB, 550kHz SYNCHRONOUS BUCK W/LINEAR REGULATOR PCB

SIZE  
A

CAGE CODE

DWG NO

DC357A

REV  
3

SCALE 1/1

FILENAME: 357Ar3.PCB

SHEET 1 OF 1