

LTC CONFIDENTIAL – For Customer Use Only



DWG NO DC342A

SH 1

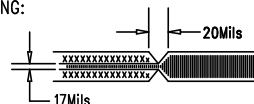
REV 2

REVISION HISTORY

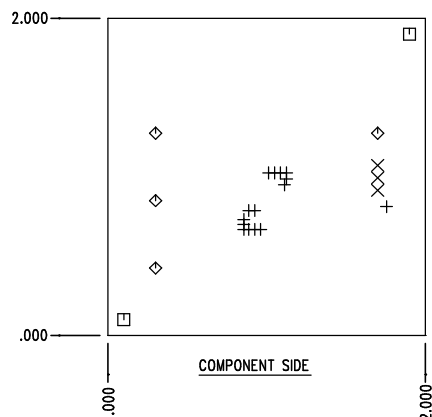
ECO	REV	DESCRIPTION	DATE	APPROVED
	2	REVISED; ADD C5 AND CHG JP1, WAS 2 PIN	6/6/01	

NOTES: UNLESS OTHERWISE SPECIFIED

- ARTWORK P/N DC342A REV 2.
- FAB PER IPC-A-600
- MATERIAL: EPOXY FIBERGLASS, NEMA GRADE FR-4
FINISHED THICKNESS TO BE .062 +/- .005 INCH
WITH 2 OZ. COPPER ON BOTH SIDES.
FLAMABILITY RATING: 94 V-0 MINIMUM .
- SIZE: CUT TO DIMENSIONS AND TOLERANCES SHOWN.
.000 ARE PRIMARY DATUMS.
- DRILLING: DRILL HOLES PER SCHEDULE. PLATE THROUGH HOLES
WITH COPPER, .001 INCH THICK MIN. ALL HOLES SIZES
ARE SPECIFIED AFTER PLATING.
HOLES LOCATIONS TOLERANCES ARE +/- .003 INCH IN
RELATION TO CENTER
- FINISH: SMOBC USING LPI BOTH SIDES, GREEN PREFERRED.
SILKSCREEN COMPONENT SIDE WITH WHITE NON-
CONDUCTIVE INK.
- DO NOT ALTER ARTWORK e.g. TO ADD LOGO OR DATE CODE.
- SCORING:

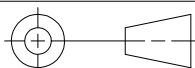


HOLE SIZE CHART			
SYM	SIZE	QTY	PTH
+	.010+/- .003	15	YES
×	.031+/- .003	3	YES
□	.070+/- .003	2	NO
◇	.094+/- .003	4	YES
⊗			
⊠			



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

6/20/00

CHECKED

APPROVED

ENGINEER



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TITLE

FAB, LTC1911, LOW NOISE CONSTANT FREQUENCY
STEP-DOWN CHARGE PUMP PCB

SIZE
A

CAGE CODE

DWG NO

DC342A

REV
2

SCALE 1/1

FILENAME: 342Ar2.PCB

SHEET 1 OF 1

