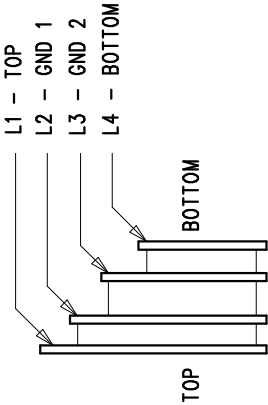


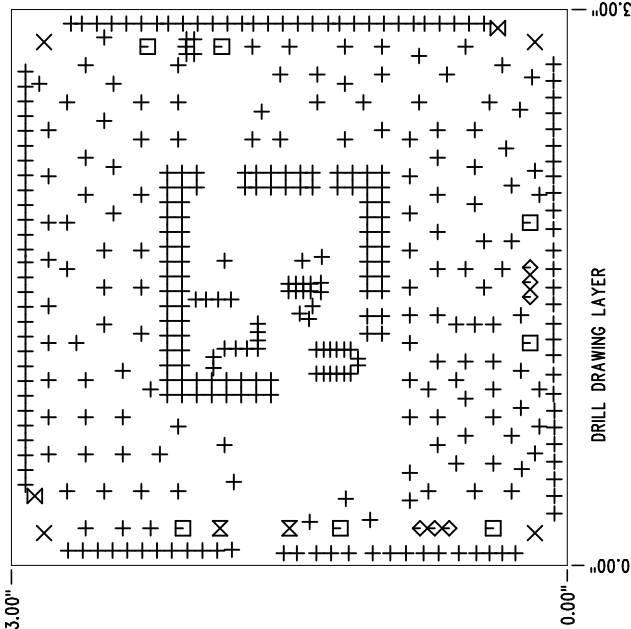
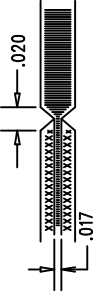
REVISION HISTORY			
ECO	REV	DESCRIPTION	APP. ENG.
-	1	PRODUCTION	MOLLY Z.
			03-18-13

LAYER STRUCTURE



NOTES: UNLESS OTHERWISE SPECIFIED

- 1. FAB PER IPC-A-600.
- 2. MATERIAL: -EPOXY FIBERGLASS, NEMA GRADE FR-4
-FINISHED THICKNESS TO BE 0.062" +/- .005"
-TOTAL OF 4 LAYERS WITH 2 OZ. CU ON THE OUTER LAYERS
AND 1 OZ. CU ON THE INNER LAYERS.
-FLAMMABILITY RATING: 94 V-0 MINIMUM.
- 3. SIZE: CUT TO DIMENSIONS AND TOLERANCES SHOWN.
0.00" ARE PRIMARY DATUMS.
- 4. DRILLING: -DRILL HOLES PER SCHEDULE. PLATE THROUGH
HOLES WITH COPPER, 0.001" THICK MIN.
-ALL HOLE SIZES ARE SPECIFIED AFTER PLATING.
-HOLE LOCATION TOLERANCES ARE +/-0.003"
IN RELATION TO CENTER
- 5. FINISH: -SMOBC USING LPI BOTH SIDES, COLOR GREEN.
-GOLD IMMERION BOTH SIDES.
(LEAD FREE SOLDER CAN BE USED FOR PROTOTYPE)
-FOR SILKSCREEN: BOTH SIDES USE WHITE NON-CONDUCTIVE INK.
- 6. DO NOT ALTER ARTWORK e.g. TO ADD LOGO OR DATE CODE.
PAD SIZE CAN BE MODIFIED TO MEET END FINISH.
- 7. PCBs ARE TO BE RoHS COMPLIANT.
- 8. SCORING FOR PANELIZED PCB:



SIZE	QTY	SYM	PLATED	TOL
0.012	379	+	YES	+/-0.003
0.187	4	X	NO	+/-0.003
0.094	7	□	YES	+/-0.003
0.035	6	◇	YES	+/-0.003
0.07	2	⊗	NO	+/-0.003
0.065	2	⊗	YES	+/-0.003

UNLESS OTHERWISE SPECIFIED

DIMENSIONS ARE IN INCHES

TOLERANCES:

0.XX" = ±0.01"

0.XXX" = ±0.005"

INTERPRET DIM AND TOL

PER ASME Y14.5M-1994

THIRD ANGLE PROJECTION

APPROVALS

PCB DES. JW

APP ENG. MOLLY Z.

SCALE = NONE

1630 MCCARTHY BLVD
MILPITAS, CA 95035
PH: 408/432-1800
FAX: 408/432-1801
WWW.LINEARTECH.COM
LTC CONFIDENTIAL
FOR CUSTOMER USE ONLY

LINEAR
TECHNOLOGY

TITLE: FABRICATION DRAWING
60V, 3A, MICROPOWER BUCK REGULATOR

SIZE IC NO. LT3995EMSE
N/A DEMO CIRCUIT 1832A

REV 1

FILENAME: DC1832A-1.PCB SHT 1 OF 1