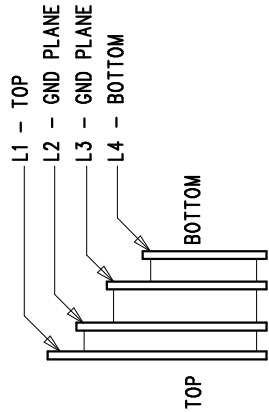
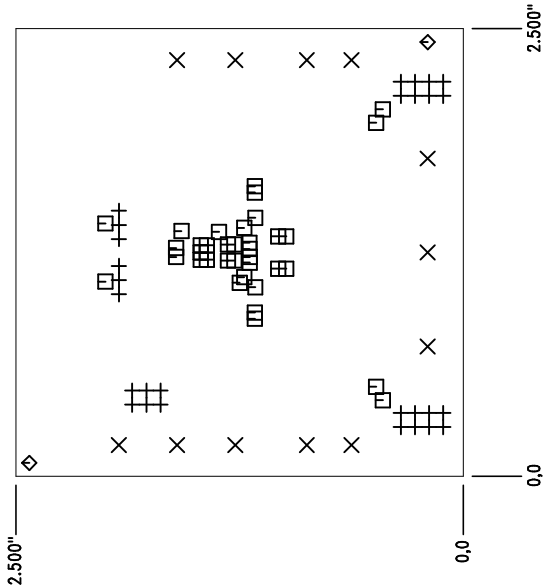


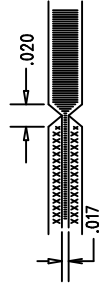
REVISION HISTORY			
ECO	REV	DESCRIPTION	APPR DATE
	1	PRODUCTION	TOM G. 3-29-13



NOTES: UNLESS OTHERWISE SPECIFIED

1. FAB PER IPC-A-600.
2. MATERIAL: -LEAD FREE ASSEMBLY COMPLIANT, ISOLA FR-370HR OR EQUIVALENT.
  - 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 IMMERSION BOTH SIDES.
  - FOR SILKScreens: 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
0.04	28	+	YES	+/-0.003
0.095	12	X	YES	+/-0.003
0.015	37	□	YES	+/-0.003
0.07	2	◇	NO	+/-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.	HZ
APP ENG.	TOM G.

SCALE = NONE

1630 MCCARTHY BLVD  
MILPITAS, CA 95035  
(408) 261-8000  
WWW.LINEAR.COM

TITLE: FABRICATION DRAWING

DUAL 600mA MONOLITHIC, SYNCHRONOUS  
STEP-DOWN REGULATOR

IC NO. LTC3607EMSE

REV 1

DEMO CIRCUIT 1847A

FILENAME: DC1847A-1.PCB

SHT 1 OF 1