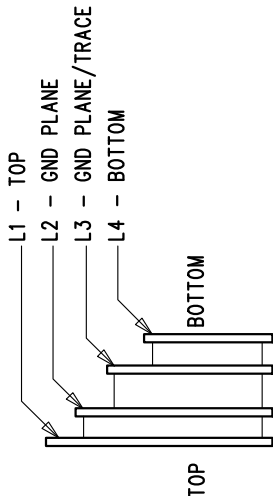
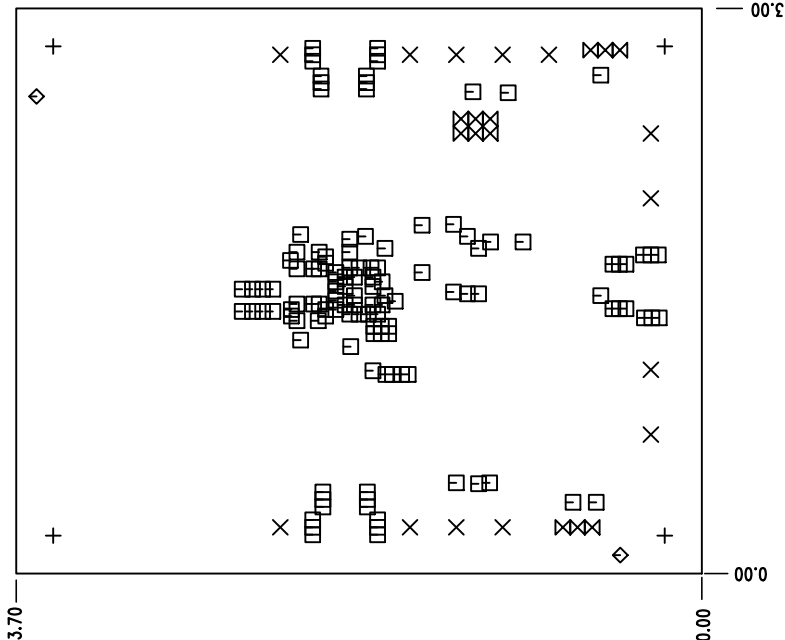
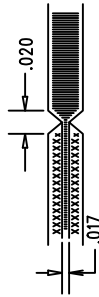


REVISION HISTORY			
ECO	REV	DESCRIPTION	APP. ENG. DATE
-	2	PRODUCTION	SAM Y. 3-31-15



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.
7. PCBs ARE TO BE RoHS COMPLIANT.
8. DESIGN HAS SOLDER MASK DEFINED PADS ON U1.
U1 SOLDER MASK SIZE IS 25 MIL AND PAD SIZE IS 29 MIL.
DON'T CHANGE PAD SIZE OR SOLDER MASK SIZE.
9. SCORING FOR PANELIZED PCB (PRODUCTION FAB ONLY):



SIZE	QTY	SYM	PLATED	TOL
0.01	124	□	YES	+/-0.003
0.035	12	⊗	YES	+/-0.003
0.07	2	◇	NO	+/-0.003
0.095	13	×	YES	+/-0.003
0.187	4	+	YES	+/-0.005

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.	LT
APP ENG.	SAM Y.
SCALE	NONE

1630 MCCARTHY BLVD
MILPITAS, CA 95035
PH: (408)432-9800
FAX: (408)432-9801
WWW.LINEARTECH.COM
LET US CONSIDER YOU
FOR CUSTOMER USE ONLY

1630 MCCARTHY BLVD
MILPITAS, CA 95035
PH: (408)432-9800
FAX: (408)432-9801
WWW.LINEARTECH.COM
LET US CONSIDER YOU
FOR CUSTOMER USE ONLY

TITLE: FABRICATION DRAWING

DUAL 2.5A STEP-DOWN μMODULE REGULATOR

SIZE	IC NO.	REV
N/A	LTW4622EV	2

FILENAME: DC2249A-2.PCB

SHT 1 OF 1