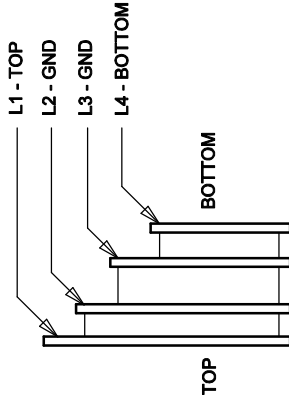
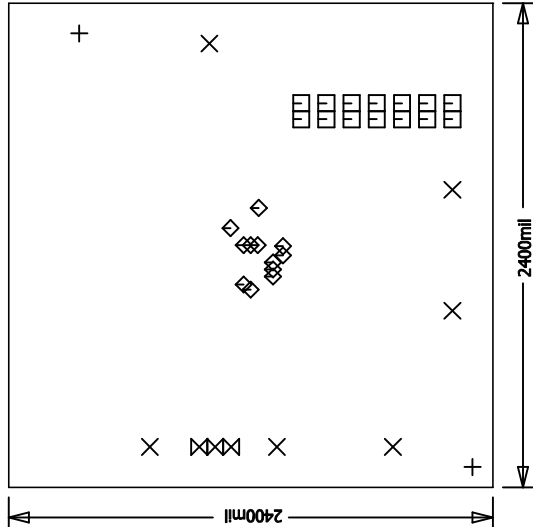


Linear Tech. Corp.
Demo Circuit 1515A
Component Side

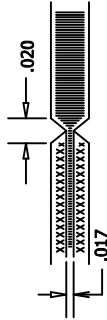


LAYER CONSTRUCTION

REVISION HISTORY			
ECO	REV	DESCRIPTION	APPR
-	1	PRODUCTION	Molly Z.

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: -SNOBC USING LPT BOTH SIDES, COLOR GREEN.
-GOLD IMMERSION BOTH SIDES.
-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
70	2	+	NO	+/-3mil
94	6	X	YES	+/-3mil
26	14	□	YES	+/-3Mil
10	12	◇	YES	+/-3Mil
31	3	⊗	YES	+/-3Mil

APPROVALS		DATE	
PCB DES.	INIT	11/06/09	
ENG.	Molly Z.	11/06/09	
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ON ANGLE ±1° 0.XX" = .001" 0.XXX" = .0005" INTERPRET DIM AND TOL PER ASME Y14.5M-1994			
THIRD ANGLE PROJECTION			
DO NOT SCALE DRAWING			
SCALE: NONE		TITLE: FABRICATION DRAWING	
LOW NOISE LINEAR REGULATOR WITH DIAGNOSTIC FUNCTIONS		1630 MCCARTHY BLVD MILPITAS, CA 95035 PH: (408)432-1900 LTC CONFIDENTIAL- FOR CUSTOMER USE ONLY	
SIZE	IC NO.	REV.	1
A	LT3050EDDB	1515A	
FILENAME: DC1515A-1.PCB		SHT 1 of 1	