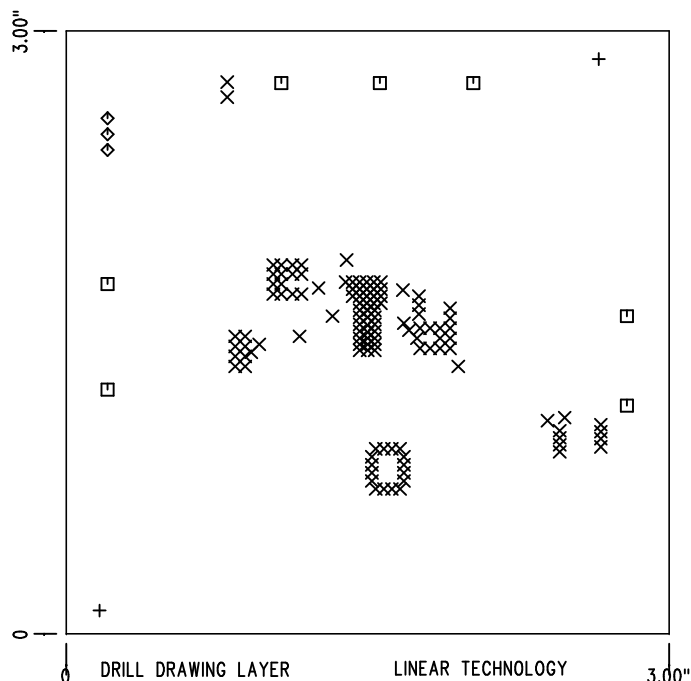






REVISION HISTORY				
ECO	REV	DESCRIPTION	APP. ENG.	DATE
-	3	PRODUCTION	JESUS R.	03-15-10



DRILL DRAWING LAYER

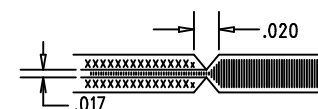
LINEAR TECHNOLOGY  
DC1514A-LT3579EFE  
BOOST/INVERTING REGULATOR  
DATE: 03-15-10


SIZE	QTY	SYM	PLATED	TOL
0.07	2	+	NO	+/-0.003
0.01	117	X	YES	+/-0.003
0.094	7	□	YES	+/-0.003
0.031	3	◇	YES	+/-0.003

 LAYER 1 ( COMPONENT SIDE )  
 LAYER 2  
 LAYER 3  
 LAYER 4 (SOLDER SIDE)

## NOTES: UNLESS OTHERWISE SPECIFIED

- FAB PER IPC-A-600.
- 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.
- SIZE: CUT TO DIMENSIONS AND TOLERANCES SHOWN.  
0.00" ARE PRIMARY DATUMS.
- 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
- FINISH: -SMOBC USING LPI BOTH SIDES, COLOR GREEN.  
-GOLD IMMERSION BOTH SIDES.  
-FOR SILKSCREEN: BOTH SIDES USE WHITE NON-CONDUCTIVE INK.
- DO NOT ALTER ARTWORK e.g. TO ADD LOGO OR DATE CODE.  
PAD SIZE CAN BE MODIFIED TO MEET END FINISH.
- PCBS ARE TO BE RoHS COMPLIANT.
- SCORING FOR PANELIZED PCB:



UNLESS OTHERWISE SPECIFIED		APPROVALS		 <b>LINEAR TECHNOLOGY</b> 1630 MCCARTHY BLVD MILPITAS, CA 95035 PH: (408)432-1900 www.linear.com LTC CONFIDENTIAL- FOR CUSTOMER USE ONLY	
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		PCB DES.	A.K.		
		APP ENG.	JESUS R.	TITLE: FABRICATION DRAWING	
				BOSST/INVERTING REGULATOR	
				SIZE	IC NO.
				N/A	LT3579EFE
					DEMO CIRCUIT 1514A
				SCALE = NONE	REV 3
				FILENAME: DC1514A-3.PCB	SHT 1 OF 1