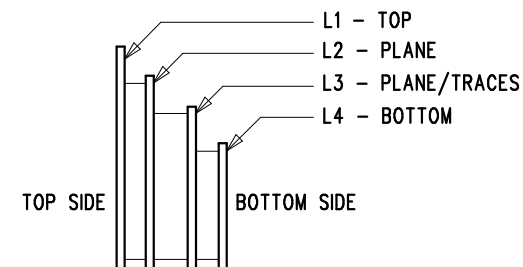


DRILL DRAWING LAYER  
 LINEAR TECHNOLOGY  
 DC1661A-3-LT3579EFE-1, LT3579EFE  
 TWO BOOST REGULATORS IN PARALLEL  
 DATE: 12-06-10

SIZE	QTY	SYM	PLATED	TOL
0.185	4	+	NO	+/-0.003
0.07	2	×	NO	+/-0.003
0.01	406	□	YES	+/-0.003
0.094	4	◇	YES	+/-0.003
0.205	2	⊗	YES	+/-0.003
0.031	3	⊗	YES	+/-0.003

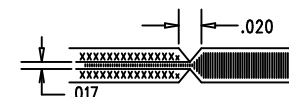
REVISION HISTORY				
ECO	REV	DESCRIPTION	APP. ENG.	DATE
-	3	PRODUCTION	JESUS R.	12-06-10


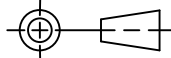
## LAYER STRUCTURE



## 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		PCB DES.	A.K.		
TOLERANCES:		APP ENG.	JESUS R.	TITLE: FABRICATION DRAWING	
0.XX" = ±0.01"				<b>TWO BOOST REGULATORS IN PARALLEL</b>	
0.XXX" = ±0.005"					
INTERPRET DIM AND TOL				SIZE	IC NO. LT3579EFE-1, LT3579EFE
PER ASME Y14.5M-1994				N/A	DEMO CIRCUIT 1661A
THIRD ANGLE PROJECTION					REV 3
		SCALE = NONE		FILENAME: DC1661A-3.PCB	SHT 1 OF 1