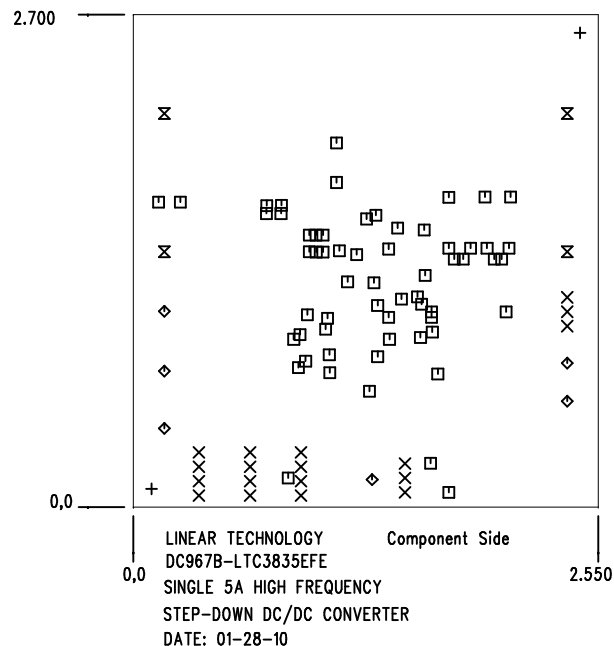
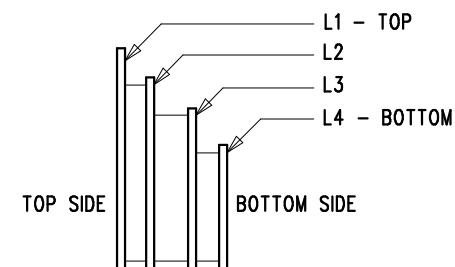


REVISION HISTORY				
ECO	REV	DESCRIPTION	APP. ENG.	DATE
-	1	PRODUCTION	JOHAN S.	01-28-10



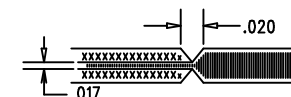
SIZE	QTY	SYM	PLATED	TOL
0.07	2	+	NO	+/-0.003
0.031	18	×	YES	+/-0.003
0.01	61	□	YES	+/-0.003
0.063	6	◇	YES	+/-0.003
0.094	4	⊗	YES	+/-0.003

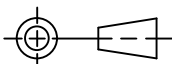
## LAYER STRUCTURE



## 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.  
(LEAD FREE SOLDER CAN BE USED FOR PROTOTYPE)  
-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		<div>1830 MCCARTHY BLVD MILPITAS, CA 95035 PH: (408)432-1900 www.linear.com LTC CONFIDENTIAL- FOR CUSTOMER USE ONLY</div> <div>TECHNOLOGY</div> <div>TITLE: FABRICATION DRAWING SINGLE 5A HIGH FREQUENCY STEP-DOWN DC/DC CONVERTER</div> <div><div>SIZE</div><div>N/A</div><div>IC NO.</div><div>LTC3835EFE</div><div>DEMO CIRCUIT 967B</div></div> <div><div>REV</div><div>1</div></div>	
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.	JOHAN S.		
		SCALE = NONE		FILENAME: DC967B-1.PCB	
				SHT 1 OF 1	