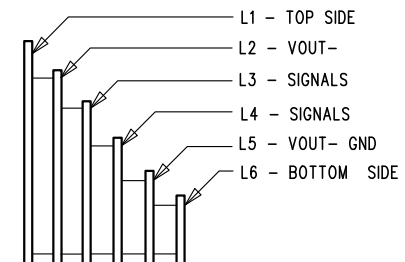


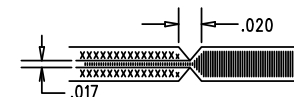
REVISION HISTORY				
ECO	REV	DESCRIPTION	APPR	DATE
	3	PRODUCTION	VK	03-31-16

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 6 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 SILKSCREENS: 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 (PRODUCTION FAB ONLY):



SIZE	QTY	SYM	PLATED	TOL
0.01	275	X	YES	+/-0.003
0.035	20	□	YES	+/-0.003
0.07	2	⊠	NO	+/-0.003
0.095	15	◇	YES	+/-0.003
0.187	4	+	NO	+/-0.005
0.205	4	⊕ ^A	YES	+/-0.005

UNLESS OTHERWISE SPECIFIED		APPROVALS		<div> 1630 MCCARTHY BLVD MILPITAS, CA 95035 PH: (408)432-1900 www.linear.com LTC CONFIDENTIAL- FOR CUSTOMER USE ONLY </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.	LT		
		APP ENG.	VK	TITLE: FABRICATION DRAWING	
				LOW I _Q , HIGH VOLTAGE, SYNCHRONOUS INVERTING POWER SUPPLY	
				SIZE	IC NO.
				N/A	LTC3896EFE
					DEMO CIRCUIT 2447A
					REV
					3
		SCALE = NONE		FILENAME: DC2447A-3.PCB	SHT 1 OF 1