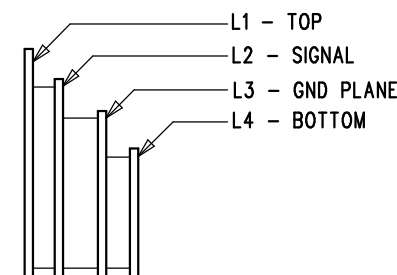


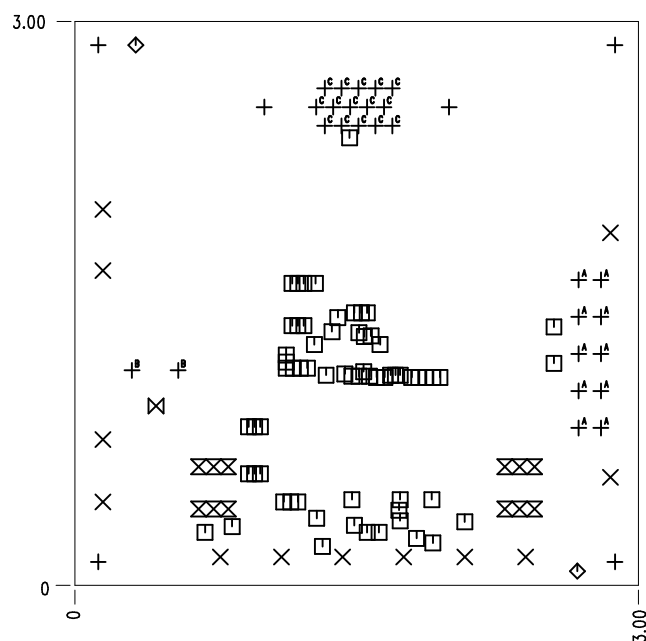
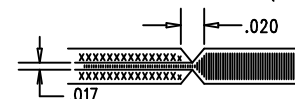
REVISION HISTORY				
ECO	REV	DESCRIPTION	APP. ENG.	DATE
	1	REBUILD WITH CHANGES	JOSHUA Y.	01-13-12

LAYER STRUCTURE


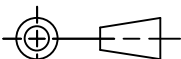


NOTES: UNLESS OTHERWISE SPECIFIED

- 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.
0/0 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	66	□	YES	+/-0.003
0.035	12	⊗	YES	+/-0.003
0.04	10	+ ^A	YES	+/-0.003
0.047	15	+ ^C	YES	+/-0.003
0.065	12	⊗	YES	+/-0.003
0.07	2	◇	NO	+/-0.003
0.1	1	⊗	YES	+/-0.003
0.12	2	+ ^B	YES	+/-0.003
0.125	6	+	YES	+/-0.003

UNLESS OTHERWISE SPECIFIED		APPROVALS			1630 MCCARTHY BLVD MILPITAS, CA 95035 PH: (408)432-1900 www.linear.com LTC CONFIDENTIAL- FOR CUSTOMER USE ONLY	
DIMENSIONS ARE IN INCHES						
TOLERANCES:		PCB DES.	LT	TITLE: FABRICATION DRAWING		
0.XX = ± 0.01		APP ENG.	JOSHUA Y.			
0.XXX = ± 0.005						
INTERPRET DIM AND TOL PER ASME Y14.5M-1994 THIRD ANGLE PROJECTION						
		8.4V/2A LI-ION BATTERY CHARGER				
		SIZE N/A	IC NO. LTC4006EGN-6 DEMO CIRCUIT 495B		REV 1	
SCALE = NONE		FILENAME: DC495B-1.PCB			SHT 1 OF 1	