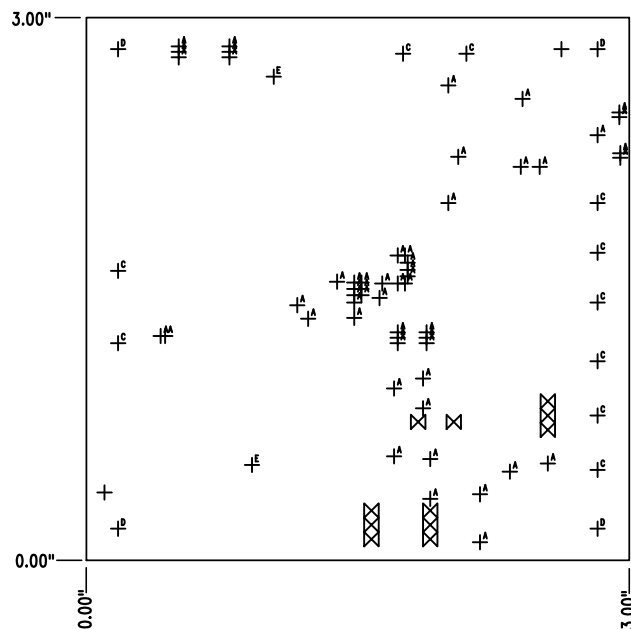
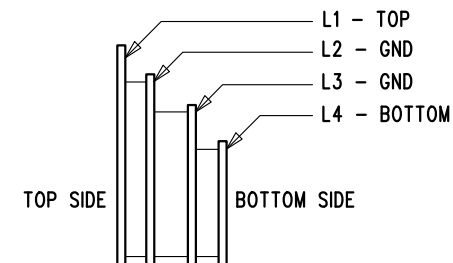


REVISION HISTORY				
ECO	REV	DESCRIPTION	APP. ENG.	DATE
-	2	PRODUCTION	JIM N.	11-18-13



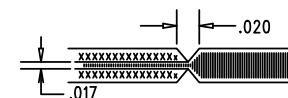
SIZE	QTY	SYM	PLATED	TOL
0.07	2	+	NO	+/-0.003
0.035	11	⊗	YES	+/-0.003
0.01	55	+	YES	+/-0.003
0.095	10	⊗	YES	+/-0.003
0.187	4	⊗	YES	+/-0.003
0.079	2	+	NO	+/-0.003

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, NO TENT.
-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				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.	NC				
TOLERANCES:		APP ENG.	JIM N.	TITLE: FABRICATION DRAWING		ULTRA-LOW VOLTAGE ENERGY HARVESTER AND PRIMARY BATTERY LIFE EXTENDER	
0.XX" = ±0.01"							
0.XXX" = ±0.005"				SIZE		IC NO. LTC3107EDD	
INTERPRET DIM AND TOL				N/A		DEMO CIRCUIT 2103A	
PER ASME Y14.5M-1994						REV	
THIRD ANGLE PROJECTION						2	
		SCALE = NONE		FILENAME: DC2103A-2.PCB		SHT 1 OF 1	