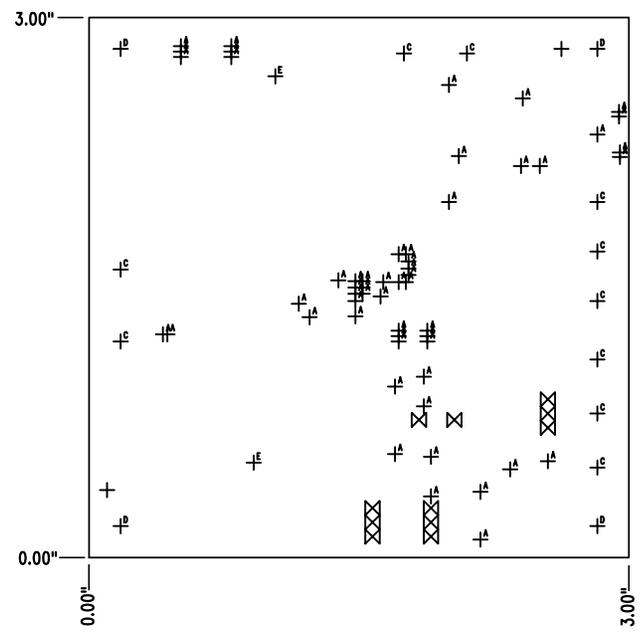
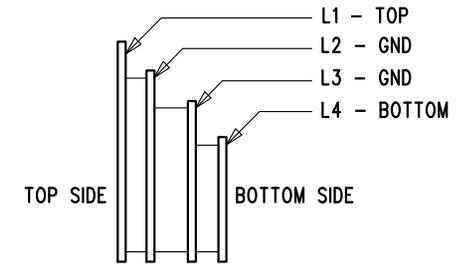


REVISION HISTORY			
ECO	REV	DESCRIPTION	APP. ENG. DATE
-	2	PRODUCTION	JIM N. 11-18-13



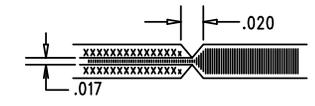
SIZE	QTY	SYM	PLATED	TOL
0.07	2	+	NO	+/-0.003
0.035	11	⊠	YES	+/-0.003
0.01	55	⊠	YES	+/-0.003
0.095	10	⊠	YES	+/-0.003
0.187	4	⊠	YES	+/-0.003
0.079	2	⊠	NO	+/-0.003

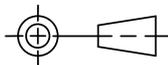
LAYER STRUCTURE



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 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 	APPROVALS		 1630 MCCARTHY BLVD MILPITAS, CA 95035 PH: (408)432-1900 www.linear.com LTC CONFIDENTIAL- FOR CUSTOMER USE ONLY	
	PCB DES.	NC		TITLE: FABRICATION DRAWING
	APP ENG.	JIM N.		ULTRA-LOW VOLTAGE ENERGY HARVESTER AND PRIMARY BATTERY LIFE EXTENDER
				SIZE N/A IC NO. LTC3107EDD DEMO CIRCUIT 2103A REV 2
SCALE = NONE		FILENAME: DC2103A-2.PCB	SHT 1 OF 1	