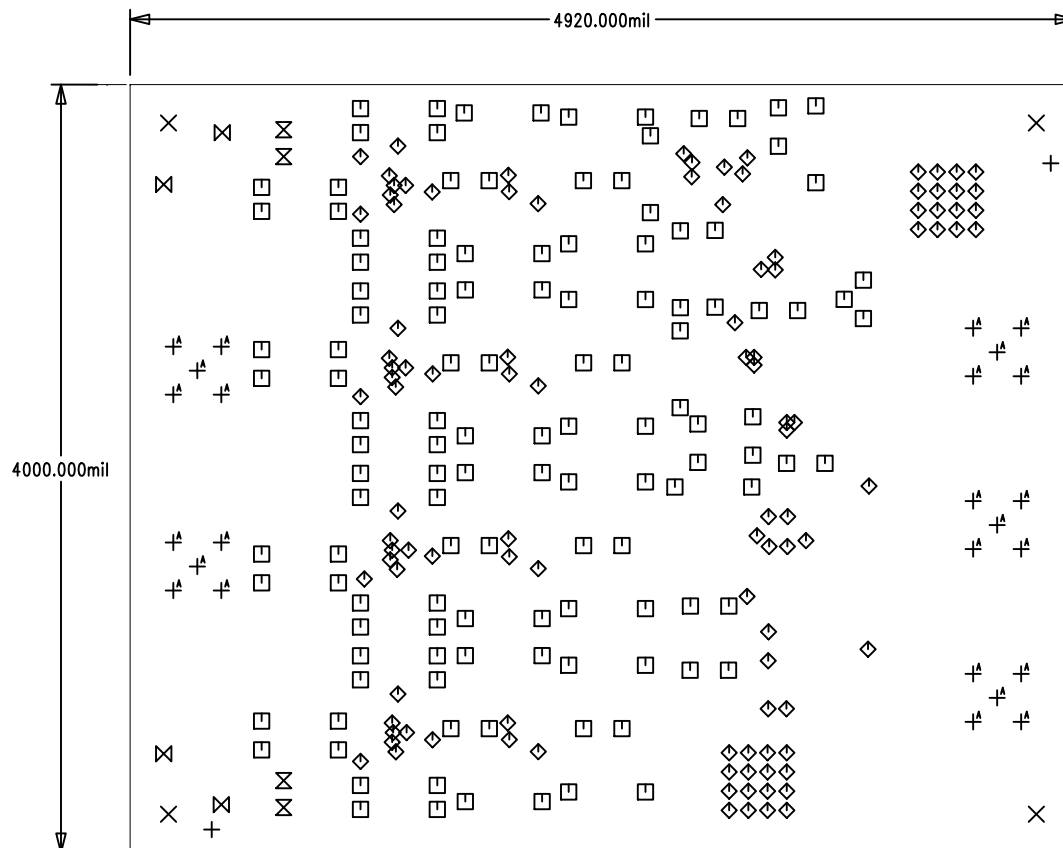
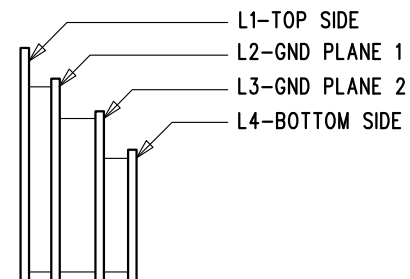


REVISION HISTORY				
ECO	REV	DESCRIPTION	APP. ENG.	DATE
-	1	1ST PROTOTYPE		11-20-14



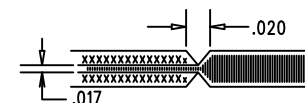
PRODUCTION

## LAYER STRUCTURE

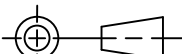



## NOTES: UNLESS OTHERWISE SPECIFIED

- 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  
-FOR VIAS SIZE > 0.01", VIAS HOLES NEED TO BE PLUGGED AND COVERED WITH SOLDERMASK.
- FINISH: -SMOBC USING LPI BOTH SIDES, COLOR BLACK.  
-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:



SIZE	QTY	SYM	PLATED	TOL
0.07	2	+	NO	+/-0.003
0.187	4	⊗	NO	+/-0.003
0.035	127	□	YES	+/-0.003
0.01	107	⊙	YES	+/-0.003
0.045	4	⊗	YES	+/-0.003
0.095	4	⊗	YES	+/-0.003
0.055	25	⊕ <sup>A</sup>	YES	+/-0.003

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		 <b>LINEAR TECHNOLOGY</b>	1630 MCCARTHY BLVD MILPITAS, CA 95035 PH: (408)432-1900 <a href="http://www.linear.com">www.linear.com</a> LTC CONFIDENTIAL- FOR CUSTOMER USE ONLY			
	PCB DES.						
	APP ENG.		TITLE: FABRICATION DRAWING				
			PSRR LNA				
			SIZE N/A			IC NO.  LAB BOARD	REV 1
			FILENAME:			SHT 1 OF 1	
SCALE = NONE							