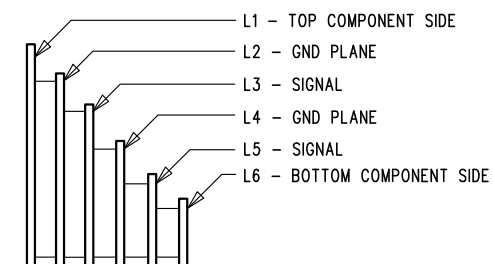


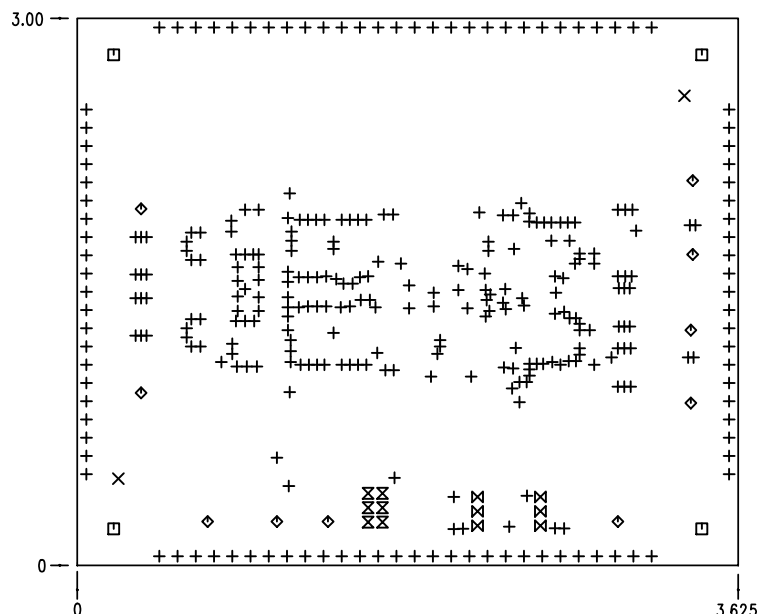
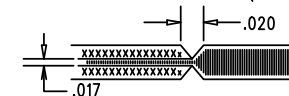
REVISION HISTORY				
ECO	REV	DESCRIPTION	APP. ENG.	DATE
-	1	PRODUCTION	VICTOR K.	11-26-14

LAYER STRUCTURE


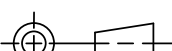


NOTES: UNLESS OTHERWISE SPECIFIED

- FAB PER IPC-A-600.
- MATERIAL: -LEAD FREE ASSEMBLY COMPLIANT, ISOLA FR-370HR OR EQUIVALENT.
-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.
0/0 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	316	+	YES	+/-0.003
0.031	6	⊗	YES	+/-0.003
0.035	6	⊗	YES	+/-0.003
0.07	2	⊗	NO	+/-0.003
0.094	10	◇	YES	+/-0.003
0.187	4	□	NO	+/-0.005

UNLESS OTHERWISE SPECIFIED		APPROVALS			LINEAR TECHNOLOGY	1630 MCCARTHY BLVD MILPITAS, CA 95035 PH: (408)432-1900 www.linear.com LTC CONFIDENTIAL- FOR CUSTOMER USE ONLY	
DIMENSIONS ARE IN INCHES							
TOLERANCES:							
0.XX = ± 0.01							
0.XXX = ± 0.005		PCB DES.	LT	TITLE: FABRICATION DRAWING			
INTERPRET DIM AND TOL PER ASME Y14.5M-1994 THIRD ANGLE PROJECTION		APP ENG.	VICTOR K.				
				LOW QUIESCENT CURRENT DUAL OUTPUT HIGH VOLTAGE STEP-DOWN CONVERTER			
				SIZE	IC NO.	LTC3890EGN-1/LTC3890EGN-3	REV
		N/A		DEMO CIRCUIT 2299A	1		
SCALE = NONE		FILENAME: DC2299A-1.PCB		SHT 1 OF 1			