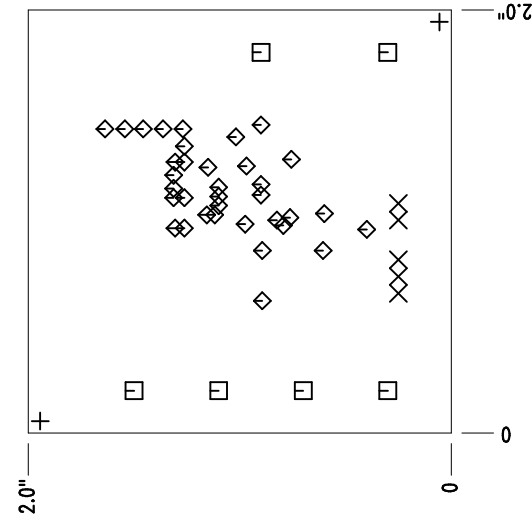


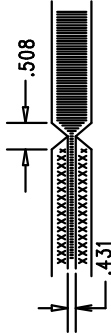
REVISION HISTORY			
ECO	REV	DESCRIPTION	APPR
1	1	PRODUCTION	VICTOR K.
			2-15-13



SIZE	QTY	SYM	PLATED	TOL
0.07	2	+	NO	+/-0.003
0.035	5	X	YES	+/-0.003
0.095	6	□	YES	+/-0.003
0.015	35	◇	YES	+/-0.003

NOTES: UNLESS OTHERWISE SPECIFIED

- 1. FAB PER IPC-A-600.
- 2. MATERIAL: -LEAD FREE ASSEMBLY COMPLIANT, ISOLA FR-370HR OR EQUIVALENT.  
-FINISHED THICKNESS TO BE 0.062" +/- .005"  
-TOTAL OF 2 LAYERS WITH 2 OZ. CU ON THE OUTER LAYERS AND 1 OZ. CU ON THE INNER LAYERS.  
-FLAMMABILITY RATING: 94 V-0 MINIMUM.
- 3. SIZE: CUT TO DIMENSIONS AND TOLERANCES SHOWN.  
0.00" ARE PRIMARY DATUMS.
- 4. 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
- 5. FINISH: -SMOBC USING LPI BOTH SIDES, COLOR GREEN.  
-GOLD IMMERSION BOTH SIDES.  
-FOR SILKSCREEN: BOTH SIDES USE WHITE NON-CONDUCTIVE INK.
- 6. DO NOT ALTER ARTWORK e.g. TO ADD LOGO OR DATE CODE.
- 7. PCBs ARE TO BE RoHS COMPLIANT.
- 8. SCORING FOR PANELIZED PCB



UNLESS OTHERWISE SPECIFIED  
DIMENSIONS ARE IN INCH  
TOLERANCES:  
0.XX = ± 0.25  
0.XXX = ± 0.127  
INTERPRET DIM AND TOL  
PER ASME Y14.5M-1994  
THIRD ANGLE PROJECTION

APPROVALS

PCB DES.	HZ
APP ENG.	VICTOR K.
SCALE = NONE	

LINEAR TECHNOLOGY

1630 MCCARTHY BLVD  
MILPITAS, CA 95035  
PH: (408)432-1900  
WWW.LINEAR.COM  
LTC CONFIDENTIAL  
FOR CUSTOMER USE ONLY

TITLE: FABRICATION DRAWING  
SYNCHRONOUS BOOST CONTROLLER

SIZE	IC NO.	LTC1700EMS	REV
N/A		DEMO CIRCUIT 349B	1
FILENAME: DC349B-1.PCB			SHT 1 OF 1