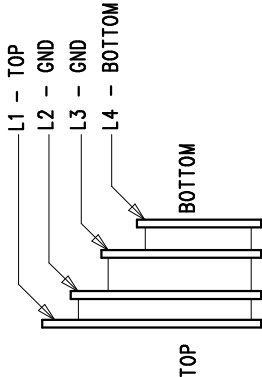


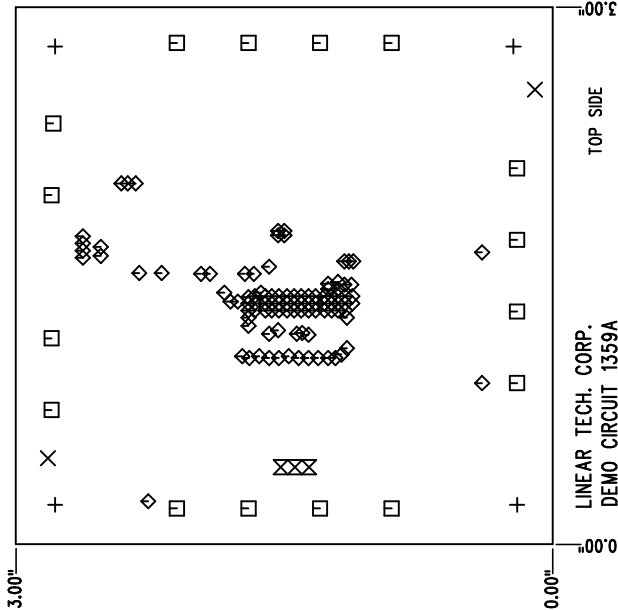
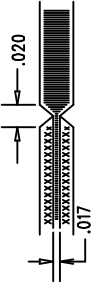
REVISION HISTORY			
ECO	REV	DESCRIPTION	APP. ENG.
-	3	PRODUCTION	JANNO P.
			05-19-10

LAYER STRUCTURE



NOTES: UNLESS OTHERWISE SPECIFIED

1. FAB PER IPC-A-600.
2. 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.
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.
(LEAD FREE SOLDER CAN BE USED FOR PROTOTYPE)
-FOR SILKSCREEN: BOTH SIDES USE WHITE NON-CONDUCTIVE INK.
6. DO NOT ALTER ARTWORK e.g. TO ADD LOGO OR DATE CODE.
PAD SIZE CAN BE MODIFIED TO MEET END FINISH.
7. PCBs ARE TO BE ROHS COMPLIANT.
8. SCORING FOR PANELIZED PCB:



SIZE	QTY	SYM	PLATED	TOL
0.07	2	X	NO	+/-0.003
0.095	16	□	YES	+/-0.003
0.01	101	◇	YES	+/-0.003
0.035	3	⊗	YES	+/-0.003
0.187	4	+	YES	+/-0.003

UNLESS OTHERWISE SPECIFIED		APPROVALS	
DIMENSIONS ARE IN INCHES		PCB DES.	HZ
TOLERANCES:		APP. ENG.	JANNO P.
0.XX" = ±0.01"			
0.XXX" = ±0.005"			
INTERPRET DIM AND TOL PER ASME Y14.5M-1994			
THIRD ANGLE PROJECTION			
TITLE: FABRICATION DRAWING		SIZE	IC NO.
DUAL MONOLITHIC STEP-DOWN SWITCHING REGULATOR		N/A	LT3640EFE
WITH POWER-ON RESET AND WATCH DOG TIMER		REV	3
SCALE = NONE		FILENAME:	DC1359A-3.PCB
		SHT	1 OF 1



LINEAR
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