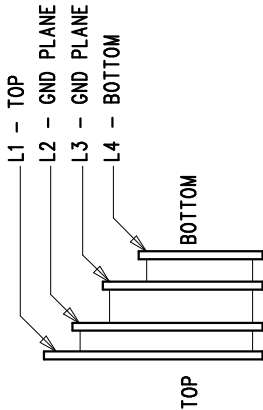
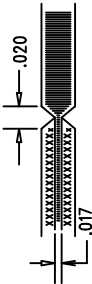


REVISION HISTORY			
ECO	REV	DESCRIPTION	APPR DATE
	2	PRODUCTION	TOM G. 11-29-12



NOTES: UNLESS OTHERWISE SPECIFIED

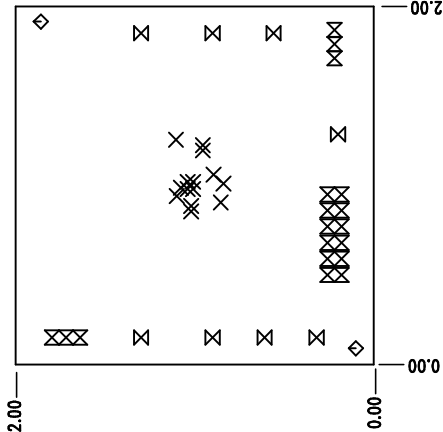
1. FAB PER IPC-A-600.
2. MATERIAL: -EPOXY FIBERGLASS, NEMA GRADE FR-4  
-FINISHED THICKNESS TO BE 0.062 +/- .005  
-TOTAL OF 4 LAYERS WITH 2 OZ. CU ON THE OUTER LAYERS AND 1 OZ. CU ON THE INNER LAYERS.  
-FLAMMABILITY RATING: 94 V-0 MINIMUM.
3. SIZE: CUT TO DIMENSIONS AND TOLERANCES SHOWN.  
0.00 ARE 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.  
-FOR SILKSCREENS: 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 INCHES  
TOLERANCES:  
0.XX" = ±0.01"  
0.XXX" = ±0.005"  
INTERPRET DIM AND TOL  
PER ASME Y14.5M-1994  
THIRD ANGLE PROJECTION

APPROVALS			
PCB DES.	HZ		
APP ENG.	TOM G.		
TITLE: FABRICATION DRAWING			
17V VIN SYNCHRONOUS STEP-DOWN REGULATOR			
WITH ULTRA-LOW QUIESCENT CURRENT			
SIZE	IC NO.	LTC3621EMS8E	REV
N/A	DRG NO.	DEMO CIRCUIT 1863A	2
SCALE = NONE		FILENAME: DC1863A-2.PCB	
		SHT 1 OF 1	

1630 MCCARTHY BLVD  
MILFORD, MA 01860  
(978) 676-8000  
WWW.LINEAR.COM  
LTC CONFIDENTIAL -  
FOR CUSTOMER USE ONLY



SIZE	QTY	SYM	PLATED	TOL
0.01	14	X	YES	+/-0.003
0.07	2	◇	NO	+/-0.003
0.095	8	X	YES	+/-0.003
0.035	18	X	YES	+/-0.003