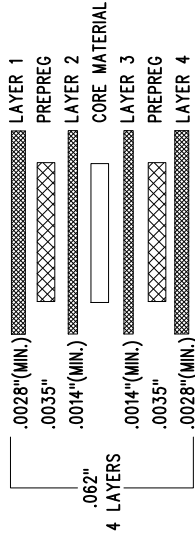
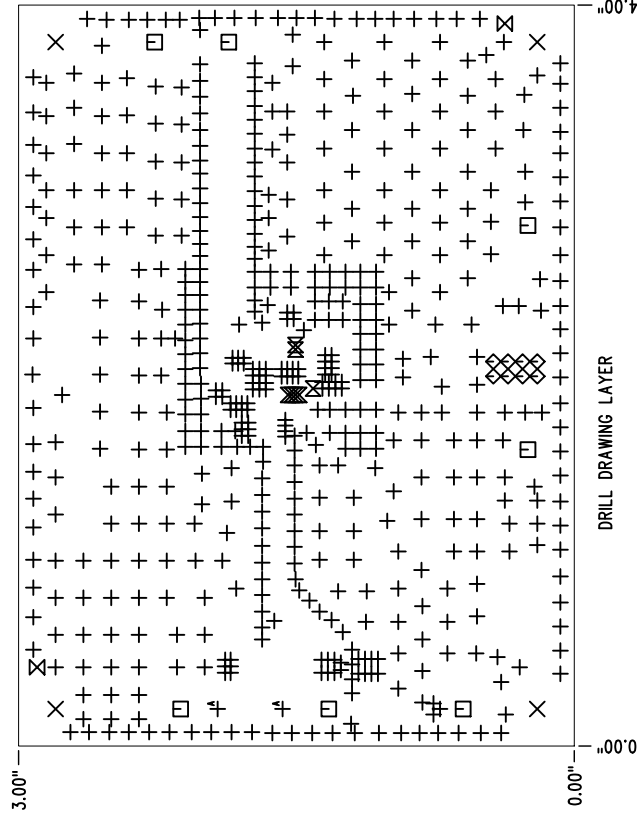
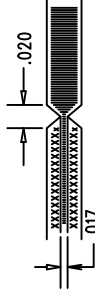


## LAYER STRUCTURE



### 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(GLOSS).  
-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
0.012	576	+	YES	+/-0.003
0.187	4	X	NO	+/-0.003
0.094	7	□	YES	+/-0.003
0.035	8	◇	YES	+/-0.003
0.07	2	⊗	NO	+/-0.003
0.006	7	⊗	YES	+/-0.003
0.065	2	⊕	YES	+/-0.003

**LINEAR TECHNOLOGY**  
1630 MCCARTHY BLVD  
MILPITAS, CA 95035  
PH: (408)432-1800  
FAX: (408)432-1800  
WWW.LINEARTECH.COM  
LT CONFIDENTIAL  
FOR CUSTOMER USE ONLY

TITLE: FABRICATION DRAWING  
60V, 1.2A, SYNCHRONOUS  
MONOLITHIC  $\mu$ POWER BUCK REGULATOR

SIZE: N/A  
IC NO.: LT8619EMSE  
REV: DC2137A  
2

FILENAME: DC2137A-2.PCB  
SHT 1 OF 1

UNLESS OTHERWISE SPECIFIED  
DIMENSIONS ARE IN INCHES  
TOLERANCES:  
0.XX" =  $\pm 0.01$ "  
0.XXX" =  $\pm 0.005$ "  
INTERPRET DIM AND TOL  
PER ASME Y14.5M-1994  
THIRD ANGLE PROJECTION