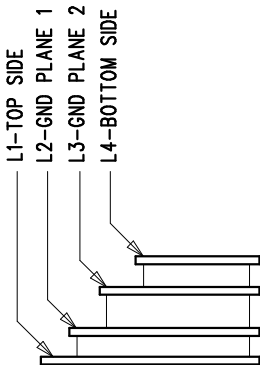


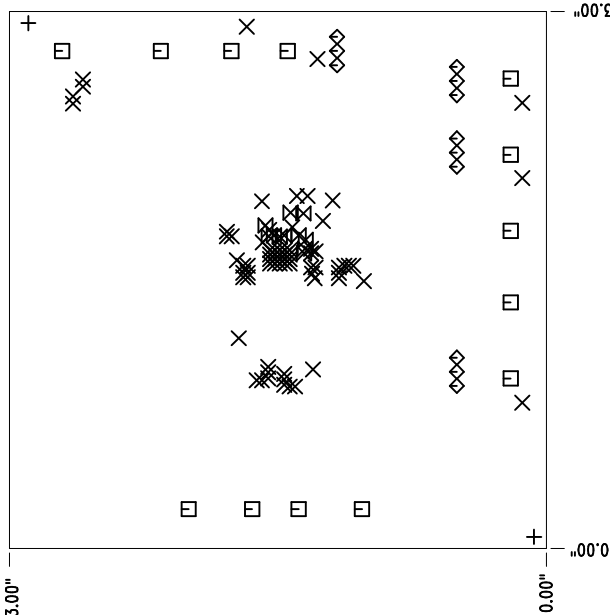
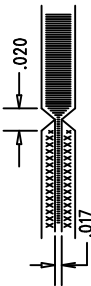
REVISION HISTORY			
ECO	REV	DESCRIPTION	APP. ENG.
-	3	PRODUCTION	EDWIN L.
			4-12-13

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: -SNOBIC 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	+	NO	+/-0.003
0.00984	73	X	YES	+/-0.003
0.09449	13	□	YES	+/-0.003
0.02992	12	◇	YES	+/-0.003
0.008	11	⊗	YES	+/-0.003

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.	JW
APP ENG.	EDWIN L.
TITLE: FABRICATION DRAWING	
36V TRIPLE BUCK REGULATOR WITH INTERNAL SKYHOOK	
SIZE	IC NO.
N/A	LT3514EUF-D
SCALE = NONE	
FILENAME: DC1980A-3.PCB	

4350 MCCARTHY BLVD
MILPITAS, CA 95035
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FAX: (408) 321-0000
FOR CUSTOMER USE ONLY

REV	
3	REV
SHT 1 OF 1	