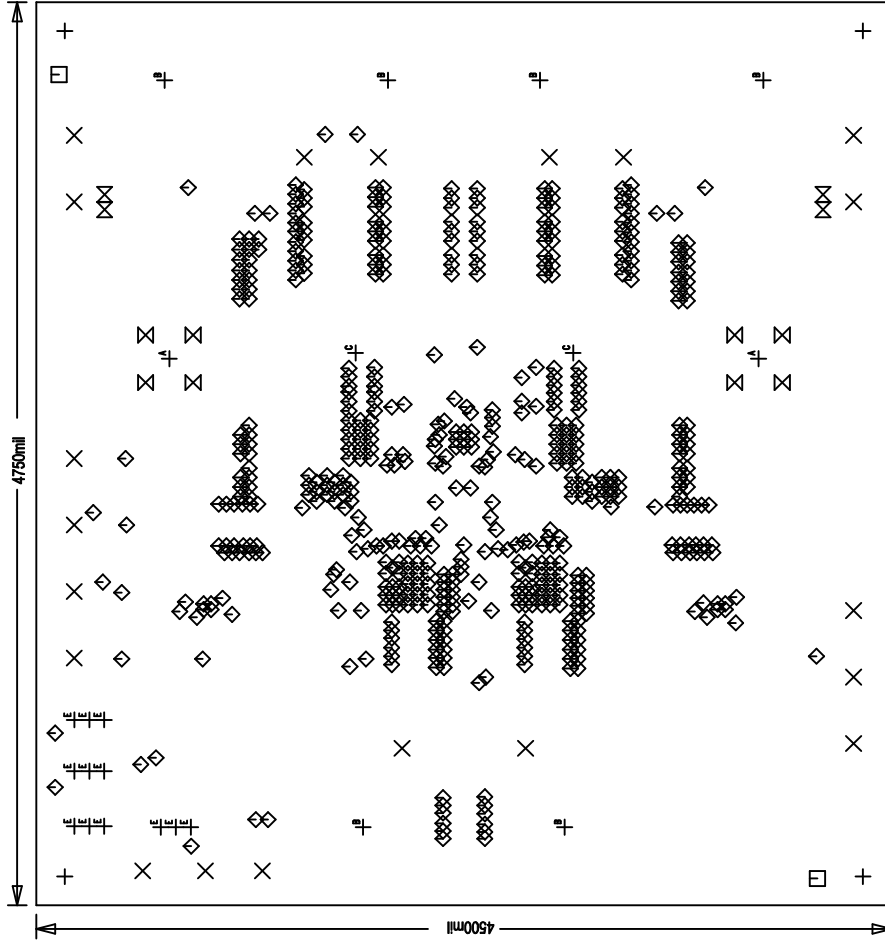
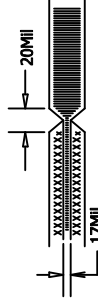


Demo Circuit 1184A Rev3



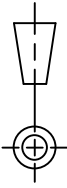
NOTES: UNLESS OTHERWISE SPECIFIED

1. FAB PER IPC-A-600
2. MATERIAL: -EPOXY FIBERGLASS, NEMA GRADE FR-4  
-FINISHED THICKNESS TO BE 62MIL +/- 5MIL  
-TOTAL OF 6 LAYERS WITH 2 OZ. CU ON THE  
OUTER LAYERS AND 1 OZ. CU ON THE INNER LAYERS.  
-FLAMMABILITY RATING: 94 V-0 MINIMUM .  
0.00 ARE PRIMARY DATUMS.
3. SIZE: CUT TO DIMENSIONS AND TOLERANCES SHOWN.
4. DRILLING: DRILL HOLES PER SCHEDULE. PLATE THROUGH  
HOLES WITH COPPER, 1MIL THICK MIN.  
ALL HOLE SIZES ARE SPECIFIED AFTER PLATING.  
HOLE LOCATION TOLERANCES ARE +/-3MIL  
IN RELATION TO CENTER
5. FINISH: -SNOB: USING LPT 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.  
PAD SIZE CAN BE MODIFIED TO MEET END FINISH.
7. PCBs ARE TO BE RoHS COMPLIANT.
8. SCORING FOR PANELIZED PCB:




SIZE	QTY	SYM	PLAYED	TOL
187	4	+	YES	+/-3MIL
94	20	X	YES	+/-3MIL
63	2	□	NO	+/-3MIL
10	349	◇	YES	+/-3MIL
52	8	⊗	YES	+/-3MIL
34	4	⊗	YES	+/-3MIL
59	2	⊗	YES	+/-3MIL
188	6	⊗	YES	+/-3MIL
60	2	⊗	NO	+/-3MIL
31	12	⊗	YES	+/-3MIL

UNLESS OTHERWISE SPECIFIED  
DIMENSIONS ARE IN INCHES  
TOLERANCES ON ANGLE  $\pm 1^\circ$   
 $0.XX = \pm 0.01$   
 $0.XXX = \pm 0.005$   
INTERPRET DIM AND TOL  
PER ASME Y14.5M-1994



DO NOT SCALE DRAWING

APPROVALS		INIT	DATE
PCB DES.	R. M. Shriver	11-XX-09	
ENG.	M. Shriver	11-XX-09	



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

TITLE: FABRICATION DRAWING  
HIGH CURRENT DUAL OUTPUT/  
DUAL PHASE SYNCHRONOUS BUCK CONVERTER

SIZE	A	IC NO.	LTC3860EUH	REV.	3
DEMO CIRCUIT 1184A					

FILENAME: DC1184A-3.PCB

SCALE: NONE

SHEET 1 of 1