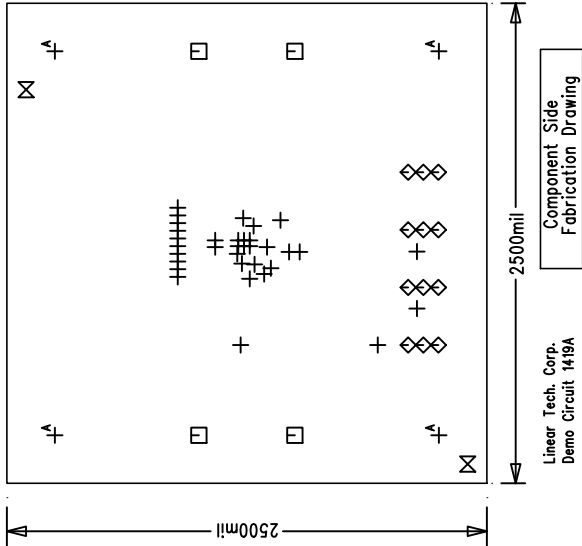


REVISIONS		
REV	APPR	DATE


NOTES: UNLESS OTHERWISE SPECIFIED:

- ARTWORK P/N DEMO CIRCUIT 1419A
- FAB PER IPC-A-600. 4-Layers.
- MATERIAL: EPOXY FIBERGLASS, NEMA GRADE FR-4
.062 +/- .005 INCH THICKNESS WITH 2 OZ.
COPPER FINISH ON TWO OUTER LAYERS AND
1 OZ. COPPER ON TWO INTERNAL LAYERS.
FLAMMABILITY RATING: 94 V-2 MINIMUM .
- SIZE: CUT TO DIMENSIONS AND TOLERANCES SHOWN.
- BOARD: SELECTIVE PLATED BOARD. SOLDER
MASK OVER BARE COPPER, COLOR, GREEN LPI.
GOLD IMMERSION (ENIG) BOTH SIDES.
FOR SILKSCREEN: USE WHITE NON-CONDUCTIVE INK.
PLATE THRU ALL HOLES WITH COPPER
MIN. PLATING THICKNESS: 1 OZ. EXCEPT
WHERE PLATING NOT REQUIRED
- DRILL: ALL HOLES SHALL BE DRILLED +/- .003 INCH
WITH RESPECT TO CTR. OF DRILLED PAD.
ALL HOLES FINISHED SIZE AFTER PLATING.
- DO NOT ALTER ARTWORK e.g. TO ADD LOGO, DATE CODE OR
ELECTRICAL TEST STAMP, BUT YOU MAY MODIFY PAD SIZE TO
MEET END FINISH.
- SCORING FOR PANELIZED PCB: "PRODUCTION RUN ONLY"
- DO NOT ALTER SOLDER MASK MAINTAIN .0018" OVERSIZE
ON SMT PADS. A .005" WEBBING IS REQUIRED BETWEEN SMD PADS.
- PCB'S ARE TO BE ROHS COMPLIANT.
- BOARDS WILL BE SERIALIZED USING BOTTOM SILKSCREEN DIGITS 8888.



SIZE	QTY	SYM	PLATED	TOL
94	4	□	YES	+/-0.003
31	12	◇	YES	+/-0.003
10	34	+	YES	+/-0.0
72	2	⊠	YES	+/-0.0
190	4	⊕	YES	+/-0.0

Fabrication Drawing

APPROVALS					1630, McCarthy Blvd. Milpitas, CA 95035 PH: (408)432-1900	
	DRAWN	INIT	DATE	TITLE: LT3663EDCB 12A, 15MHz Step-Down Switching Regulator with Output Current Limit		
	CHECK	N/C				
	DESIGN	N/C				
	ENGR	J.Drew				
				SIZE	NONE	REV. A
				DC1419A		
SCALE = NONE				DES-23xxxx		SHT 1 of 1