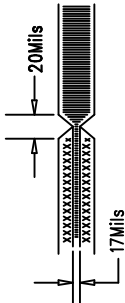


REV	APPR	DATE
-----	------	------

NOTES: UNLESS OTHERWISE SPECIFIED:

1. ARTWORK P/N Demo Circuit 1277A
2. FAB PER IPC-A-600. 4-Layers.
3. 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 .
4. SIZE: CUT TO DIMENSIONS AND TOLERANCES SHOWN.
5. BOARD: SELECTIVE PLATED BOARD. SOLDER
MASK OVER BARE COPPER; COLOR, GREEN LPI.
GOLD IMMERSION (ENIG) BOTH SIDES.
SILKSCREEN COMPONENT SIDE WITH WHITE NON-
CONDUCTIVE INK.
PLATE THRU ALL HOLES WITH COPPER
MIN. PLATING THICKNESS: 1 OZ. EXCEPT
WHERE PLATING NOT REQUIRED
6. DRILL: ALL HOLES SHALL BE DRILLED +/- .003 INCH
WITH RESPECT TO CTR. OF DRILLED PAD.
ALL HOLES FINISHED SIZE AFTER PLATING.
7. 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.
8. SCORING FOR PANELIZED PCB: "PRODUCTION RUN ONLY"



9. DO NOT ALTER SOLDER MASK MAINTAIN .0018" OVERSIZE ON SMT PADS. A .005" WEBBING IS REQUIRED BETWEEN SMD PADS.
10. PCB'S ARE TO BE ROHS COMPLIANT.

Fabrication Drawing

SIZE	QTY	SYM	PLATED	TOL
0.072	2	+	NO	+/-0.0
0.19	4	X	YES	+/-0.0
0.063	6	□	YES	+/-0.0
0.031	9	◇	YES	+/-0.0
0.094	8	⊗	YES	+/-0.0
0.01	26	⊗	YES	+/-0.0

APPROVALS				DATE
DRAWN	INIT	LMJ		10/1/07
CHECK				
DESIGN		NJC		
ENGR		M.Merchant		

LINEAR
TECHNOLOGY
1630 McCarthy Blvd.
Milpitas, CA 95035
PH: (408) 432-1900

TITLE: LTC3670EDDB Monolithic 400mA Buck Regulator
with Dual 150mA LDOs

SIZE	DC1277A	REV. A
	NONE	

SCALE = NONE	DES-23xxxx
--------------	------------

SHT 1 of 1

Linear Tech. Corp.
Demo Circuit 1277A

Fabrication Drawing