



FAB Drawing

SIZE	QTY	SYM	PLATED	TOL
0.01	66	+	YES	+/-0.003
0.035	43	X	YES	+/-0.003
0.07	2	□	NO	+/-0.003
0.095	10	◇	YES	+/-0.003
0.015	1	⊗	YES	+/-0.003

UNLESS OTHERWISE SPECIFIED
DIMENSIONS ARE IN INCHES
TOLERANCES ON ANGLE ± 1
2 PLACE ±.01 3 PLACE ±.005
INTERPRET DIM AND TOL
PER ASME Y14.5M - 1994

FAB DRAWING

APPROVALS		LINEAR TECHNOLOGY 1630 McCarthy Blvd. Milpitas, CA 95035 PH: (408)432-1900	
PCB DESIGNER	DATE	TITLE:	
Antonia K.	7/21/09	LTC3612EFE	
ENGINEER	DATE	3A MONOLITHIC SYNCHRONOUS STEP-DOWN REGULATOR	
T. Gross	7/21/09	SIZE A DEMO DC1574A REV. A	
CHECK		SHT 1 of 1	
SCALE = NONE			

REVISIONS		
REV	DESCRIPTION	DATE

NOTES : Unless Otherwise Specified

1. FAB PER IPC-A-600. PCBs Are To Be RoHS Compliant.
2. MATERIAL: EPOXY FIBERGLASS, NEMA GRADE FR-4.
2 OZ. COPPER FINISH ON OUTER LAYERS.
1 OZ. COPPER FINISH ON INNER LAYERS.
THICKNESS .062 +/- .006 TOTAL OF 4 LAYERS.
FLAMMABILITY RATING: 94 V-0 MINIMUM .
3. SIZE: DIMENSIONS AND TOLERANCES SHOWN.
0.00 ARE PRIMARY DATUMS.
4. DRILLING: DRILL HOLES PER SCHEDULE. PLATE THROUGH HOLES WITH COPPER, .001 INCH THICK MIN. ALL HOLE SIZES ARE SPECIFIED AFTER PLATING.
HOLE LOCATION TOLERANCES ARE +/- 3mils INCH IN RELATION TO CENTER
5. FINISH: SMOBC USING LPI BOTH SIDES COLOR GREEN.
GOLD IMMERSION BOTH SIDES.(LEAD FREE SOLDER FOR PROTOTYPE)
6. SILKSCREEN : USING WHITE NON-CONDUCTIVE EPOXY INK.
7. DO NOT ALTER ARTWORK e.g. TO ADD LOGO OR DATE CODE
BUT YOU MAY MODIFY PAD SIZE TO MEET END FINISH.
8. SCORING: (for preproduction run)

