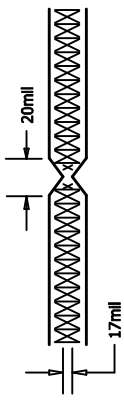


REVISIONS			
REV	DESCRIPTION	APPR	DATE
0	1st Prototype		

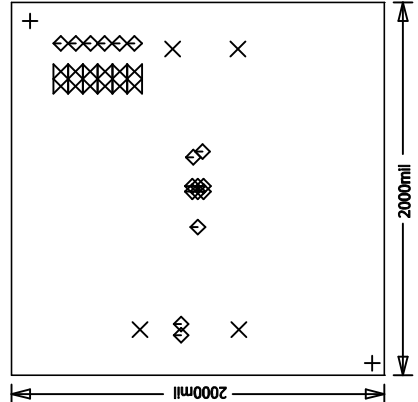
NOTES : Unless Otherwise Specified

1. FAB PER IPC-A-600.
2. MATERIAL: EPOXY FIBERGLASS, NEMA GRADE FR-4.
2 OZ. COPPER FINISH ON EXTERNAL LAYERS.
1 OZ. COPPER FINISH ON INTERNAL LAYERS.
THICKNESS .062 +/- .006 TOTAL OF 4 LAYERS.
FLAMMABILITY RATING: 94 V-0 MINIMUM .
3. SIZE: DIMENSIONS SHOWN AND TOLERANCES +/- 0.010
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 +/- 3MIL
INCH IN RELATION TO CENTER
5. FINISH: SMOBC USING LPI BOTH SIDES COLOR GREEN.
GOLD IMMERSION BOTH SIDES.
6. SILKSCREEN : USING WHITE NON-CONDUCTIVE EPOXY INK.
7. DO NOT ALTER ARTWORK TO ADD LOGO OR DATE CODE BUT YOU MAY
MODIFY PAD SIZE TO MEET END FINISH.
8. PCB's SHOULD BE RoHS COMPLIANT.

9. SCORING:




DEMO CIRCUIT 1447A
Linear Tech. Corp.
Component Side



SIZE	QTY	SYM	PLATED	TOL
70	2	+	NO	+/- 3Mils
94	4	X	YES	+/- 3Mils
10	17	◇	YES	+/- 3Mils
34	12	⊗	YES	+/- 3Mils

FABRICATION DRAWING

APPROVALS						1630 McCarthy Blvd. Milpitas, CA 95035 PH: (408)432-1900	
						TITLE: LT3082EDD Adjustable Single Resistor LDO Regulator	
DRAWN							
CHECK							
DESIGN		RudyB					
ENGR		TigerZ					
					FD	DEMO CIRCUIT 1447A	REV. 0
SCALE = NONE				Sheet 1 of 1			