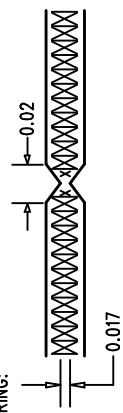


Linear Tech. Corp.
Demo Circuit 1069A




NOTES : Unless Otherwise Specified

1. FAB PER IPC-A-600.
2. MATERIAL: EPOXY FIBERGLASS, NEWA GRADE FR-4.
 - 1 OZ. COPPER FINISH ON OUTER LAYERS.
 - 1 OZ. COPPER FINISH ON INNER LAYERS.
- THICKNESS .062 +/- .006 TOTAL OF 4 LAYERS.
- FLAMABILITY RATING: 94 V-0 MINIMUM .
3. SIZE: DIMENSIONS SHOWN AND TOLERANCES TOL: +/-0.010
0.000 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 +/- .003
INCH IN RELATION TO CENTER
5. FINISH: SMOBC USING LPI BOTH SIDES COLOR GREEN.
IMMERSION GOLD PLATING
6. SILKSCREEN : BOTH SIDES 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. PCBs ARE TO BE ROHS COMPLIANT.
9. SCORING:

Fabrication Drawing

SIZE	QTY	SYM	PLTD	TOL
0.07	2	✕	NO	+/-0.003
0.095	9	□	YES	+/-0.003
0.01	43	◇	YES	+/-0.003
0.035	3	⋈	YES	+/-0.003

<p>UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ON ANGLE ± 1 2 PLACE $\pm .01$ 3 PLACE $\pm .005$ INTERPRET DIM AND TOL PER ASME Y14.5M - 1994</p>	<p>APPROVALS</p>			 <p>1630 McCarthy Blvd. Milpitas, CA 95035 PH: (408)432-1900</p>
		INIT	DATE	
	DRAWN			
	CHECK			
	DESIGN	Helen	3/03/07	
	ENGR	TIGER Z	3/03/07	
<p>TITLE: LT3500EDD</p>			<p>Monolithic Step-Down Switching Regulator with LDO</p>	
SIZE	A	DEMO	DC1069A	REV. A
<p>SCALE = NONE</p>			<p>SHEET 1 of 1</p>	