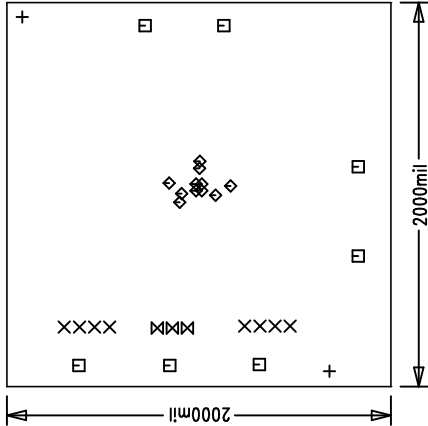


Linear Tech. Corp.
Demo Circuit 1226A

Component Side

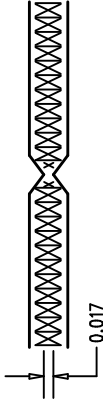


SIZE	QTY	SYM	PLATED	TOL
70	2	+	NO	+/-0.003
31	8	X	YES	+/-0.003
94	7	□	YES	+/-0.003
10	11	◇	YES	+/-0.003
35	3	⊗	YES	+/-0.003

- LAYER 1 (COMPONENT SIDE)
- LAYER 2 (GND)
- LAYER 3 (GND)
- LAYER 4 (SOLDER SIDE)

NOTES : Unless Otherwise Specified

- FAB PER IPC-A-600. PCBs ARE TO BE ROHS COMPLIANT.
- MATERIAL : FR4 OR EQUIVALENT EPOXY
2 OZ OUTER, 1 OZ INNER COPPER CLAD
THICKNESS .062 +/--.006 TOTAL OF 4 LAYERS
 - FINISH : ALL PLATED HOLES .001 MIN. / .0015 MAX. COPPER PLATE
- GOLD IMMERSION BOTH SIDES.
- SOLDER MASK OVER BARE COPPER (SMOBC)
- SOLDER MASK : BOTH SIDES USING GREEN LPI OR EQUIVALENT
 - SILKSCREEN : USING WHITE NON-CONDUCTIVE EPOXY INK
 - DO NOT ALTER ARTWORK e.g. TO ADD LOGO OR DATE CODE.
BUT PAD SIZE MAY BE MODIFIED TO MEET END FINISH.
 - SCORING (FOR PRODUCTION RUN)



Fabrication Drawing

APPROVALS		INIT		DATE
DRAWN				
CHECK				
DESIGN	Antonina K			
ENGR	Fran H			
SCALE = NONE		DES-230730		
SHT 1 of 1				

LINEAR TECHNOLOGY		1630 McCarthy Blvd. Milpitas, CA 95035 PH: (408)432-1900	
TITLE: LTC3529EDCB			
5V, 1.5MHz Synchronous Step-Up DC/DC Converter			
SIZE	None	Demo Circuit 1226A	REV. 2
DES-230730			