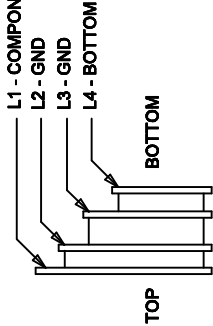
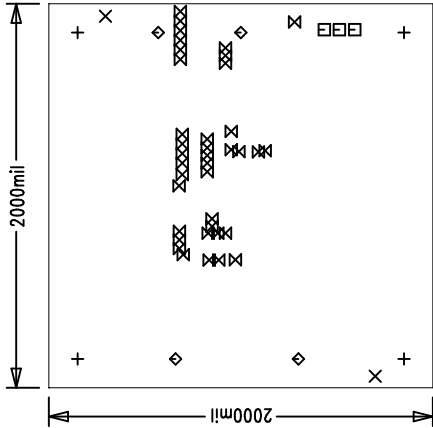


REVISIONS			
REV	DESCRIPTION	APPRV	DATE
1	PRODUCTION	VICTOR K.	01/15/14

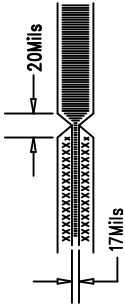


LAYER CONSTRUCTION

NOTES : Unless Otherwise Specified

1. MATERIAL : FR4 OR EQUIVALENT EPOXY
2 OZ OUTER, 1 OZ INNER COPPER CLAD
THICKNESS .062 +/- .006 TOTAL OF 4 LAYERS
2. FINISH : ALL PLATED HOLES .001 MIN. / .0015 MAX. COPPER PLATE
GOLD IMMERSION BOTH SIDES.
SOLDER MASK OVER BARE COPPER (SMOBC)
3. SOLDER MASK : BOTH SIDES USING GREEN LPI OR EQUIVALENT
4. SILKSCREEN : USING WHITE NON-CONDUCTIVE EPOXY INK. (BOTH SIDES)
5. DO NOT ALTER ARTWORK e.g. TO ADD LOGO OR DATE CODE.
6. DIMENSIONS ARE IN INCHES; TOLERANCE: .XX ± .01, .XXX ± .005, ANGLE: 1 °
7. SCORING: (FOR PRODUCTION BOARD)

SIZE	QTY	SYM	PLATED	TOL
185	4	+	N0	+/-0.003
70	2	X	N0	+/-0.003
31	3	□	YES	+/-0.003
94	4	◇	YES	+/-0.003
10	38	⊗	YES	+/-0.003



Fabrication Drawing

APPROVALS			
DRAWN	AK/MI	DATE	01/15/14
CHECK			
DESIGN	AK		
ENGR	Victor K.	DATE	01/15/14
SIZE	NONE	Demo Circuit	989B
REV.	1		
TITLE: LTC3872ETS8/LTC3872-ETS8 Tiny, No RSENSE Boost Converter		1630 McCarthy Blvd. Milpitas, CA 95035 Ph: (408)432-1900	
LINEAR TECHNOLOGY		SHT 1 of 1	
SCALE = NONE		DESIGN: 989B-1.PCB	