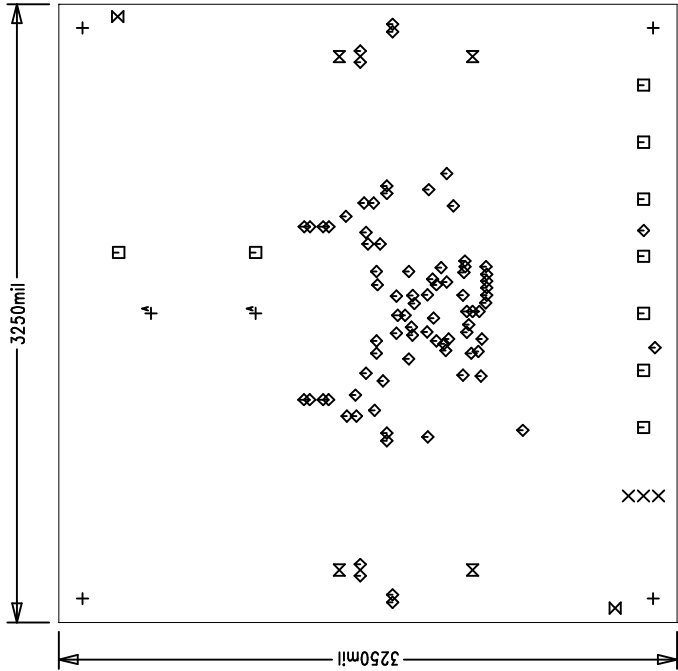


REVISIONS		
REV	APPR	DATE



LINEAR TECHNOLOGY  
DC1107A REV 2

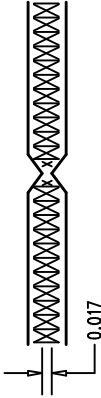
Component Side

SIZE	QTY	SYM	PLTD	TOL
185	4	+	NO	+/-0.003
31	3	X	YES	+/-0.003
63	9	□	YES	+/-0.003
12	84	◇	YES	+/-0.003
70	2	⊗	NO	+/-0.003
94	4	⊗	YES	+/-0.003
205	2	⊕	YES	+/-0.003

- ART01 = LAYER 1 ( COMPONENT SIDE )
- ART02 = LAYER 2 (GND)
- ART03 = LAYER 3 (GND)
- ART04 = LAYER 4 (SOLDER SIDE)

NOTES : Unless Otherwise Specified

- 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
- ALL DIMENSIONS ARE IN INCHES
- SCORING (FOR PRODUCTION RUN)



Fabrication Drawing

APPROVALS

DRAWN	INT	DATE
CHECK		
DESIGN		
ENGR		

LINEAR TECHNOLOGY

1630 McCarthy Blvd.  
Milpitas, CA 95035  
PH: (408)432-1900

TITLE: LTC3836EUF

2-Phase, Dual Synchronous  
Step-Down DC/DC Converter with Output Tracking

SIZE

NONE

Demo Circuit 1107A

REV. 2

SCALE = NONE

DESIGN #

SHT 1 of 1