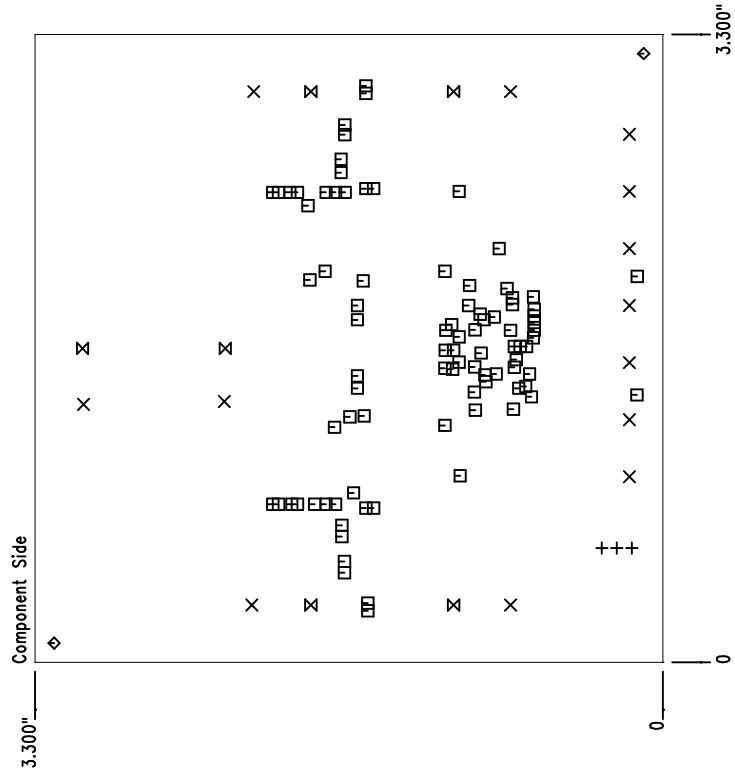


REVISIONS		
REV	APPR	DATE

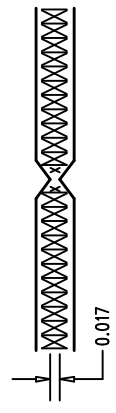


Fabrication Drawing

- 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
WHITE TIN IMMERSION (OMIKRON) BOTH SIDES.
OR LEAD FREE SOLDER
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)



SIZE	QTY	SYM	PLTD	TOL
31	3	+	YES	+/-0.003
65	13	X	YES	+/-0.003
10	90	□	YES	+/-0.003
70	2	◇	NO	+/-0.003
205	6	⊗	YES	+/-0.003

APPROVALS <table border="1"> <tr> <th>DRAWN</th> <th>INT</th> <th>DATE</th> </tr> <tr> <td> </td> <td> </td> <td> </td> </tr> <tr> <th>CHECK</th> <td> </td> <td> </td> </tr> <tr> <th>DESIGN</th> <td> </td> <td> </td> </tr> <tr> <th>ENGR</th> <td> </td> <td> </td> </tr> </table>		DRAWN	INT	DATE				CHECK			DESIGN			ENGR			LINEAR TECHNOLOGY 1630 McCarthy Blvd. Milpitas, CA 95035 PH: (408)432-1900	
		DRAWN	INT	DATE														
CHECK																		
DESIGN																		
ENGR																		
TITLE: LTC3836EUF 2-Phase, NO RSENSE, Dual Synchronous Step-Down DC/DC Converter with Output Tracking		SIZE: NONE Demo Circuit 1081A REV.	DESIGN # SHT 1 of 1															