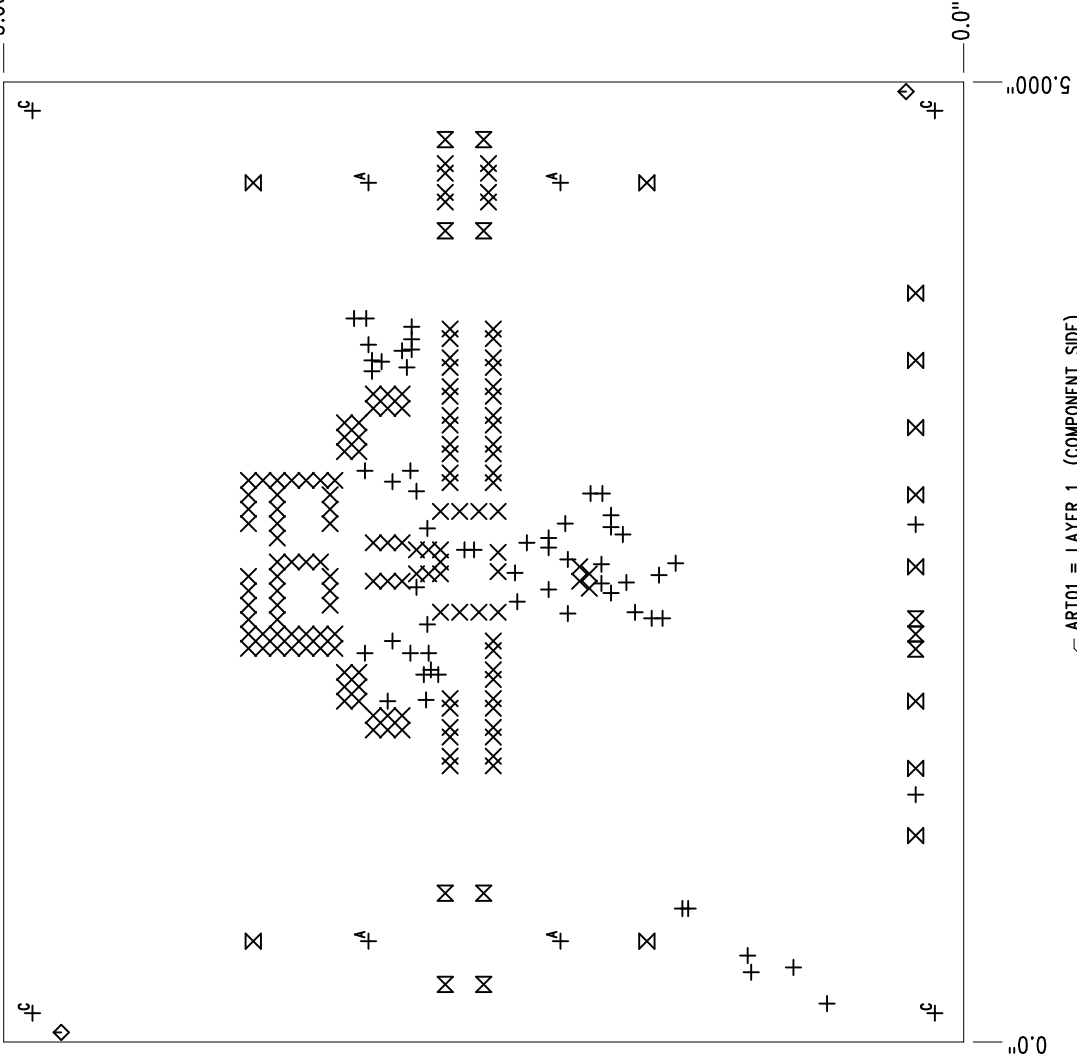


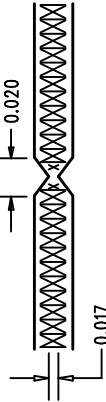
FABRICATION DWG



SIZE	QTY	SYM	PLTD	TOL
15	60	+	YES	+/-0.0
25	145	X	YES	+/-0.0
72	2	◇	NO	+/-0.0
94	12	⊗	YES	+/-0.0
40	11	⊗	YES	+/-0.0
215	4	⊕	YES	+/-0.0
187	4	⊕	NO	+/-0.0

NOTES : Unless Otherwise Specified

- 1. MATERIAL : FR4 OR EQUIVALENT EPOXY, 2 OZ. COPPER CLAD
THICKNESS .062 +/--.006 TOTAL OF 6 LAYERS
- 2. FINISH : ALL PLATED HOLES .001 MIN. / .0015 MAX. COPPER PLATE
WHITE TIN IMMERSION (OMIKRON) BOTH SIDES.
BEFORE REFLOW , SOLDER MASK OVER BARE COPPER (SMOBC)
- 3. SOLDER MASK : BOTH SIDES USING GREEN LPI
- 4. SILKSCREEN : USING WHITE NON-CONDUCTIVE EPOXY INK
- 5. ALL DIMENSIONS ARE IN INCHES
- 6. SCORING FOR PRODUCTION BOARDS.



Fabrication Drawing

APPROVALS

DRAWN	INIT	DATE
CHECK		
DESIGN	KWL	
ENGR		

LINEAR TECHNOLOGY

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

TITLE: LTC3780EG, LTC4440ES6

High Efficiency 48V Buck-Boost DC/DC Converter

SIZE A

DEMO BRD

DC1046A

REV. A

SCALE = NONE

DES- 0000

SHT 1 of 1