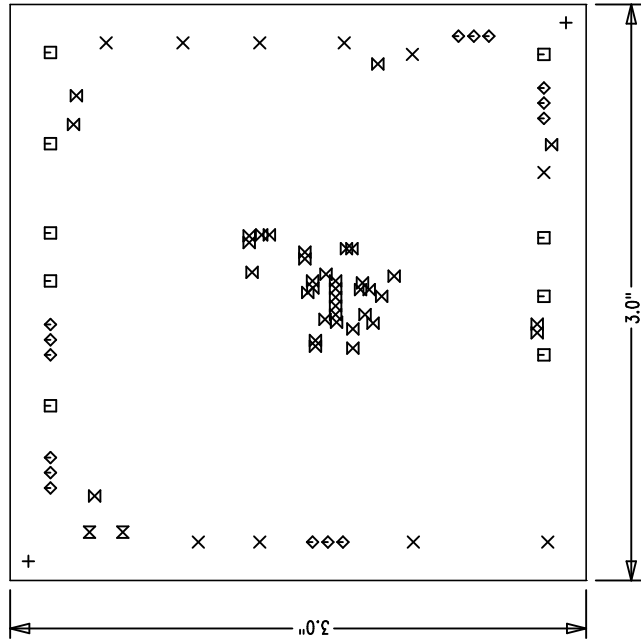


Linear Tech. Corp.
Demo Circuit 1210A

Component Side

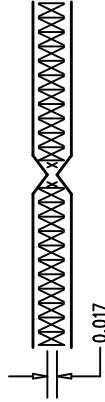


- ART01 = LAYER 1 (COMPONENT SIDE)
- ART02 = LAYER 2 (GND)
- ART03 = LAYER 3 (GND)
- ART04 = LAYER 4 (SOLDER SIDE)

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
- DO NOT ALTER ARTWORK e.g. TO ADD LOGO, DATE,OR TEST CODE.

- SCORING (for production run only)



Fabrication Drawing

SIZE	QTY	SYM	PLTD	TOL
70	2	+	NO	+/-0.003
94	10	X	YES	+/-0.003
63	9	□	YES	+/-0.003
31	15	◇	YES	+/-0.003
10	38	⊗	YES	+/-0.003
35	2	⊠	NO	+/-0.003

APPROVALS

DRAWN	INIT	DATE
CHECK		
DESIGN	Antonina K	
ENGR	Tege B	



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

TITLE: LTC4090EDJC

USB Power Manager with 2A High Voltage Buck Regulator

SIZE NONE Demo Circuit 1210A REV. A

SCALE = NONE

SHT 1 of 1