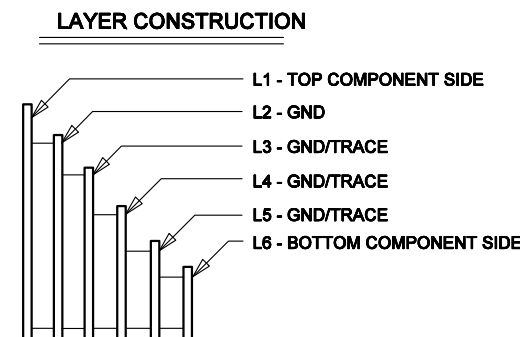
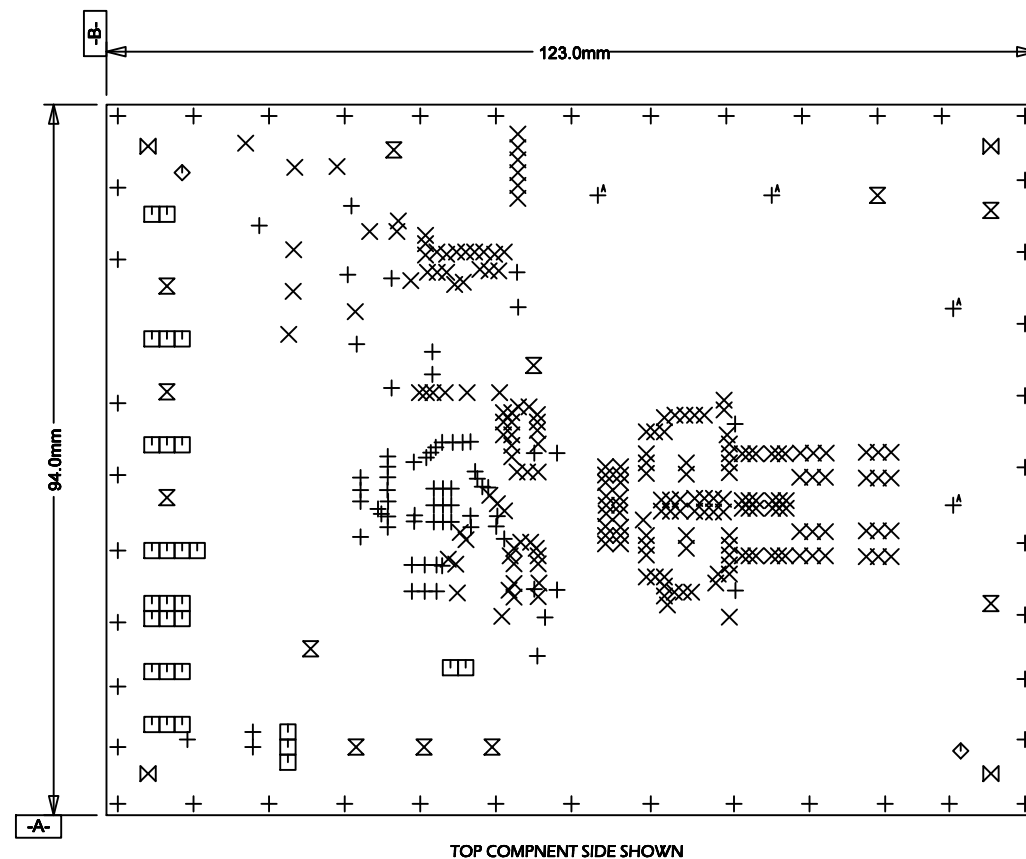
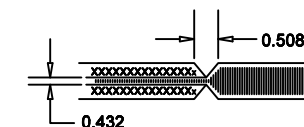


LTC CONFIDENTIAL - For Customer Use Only

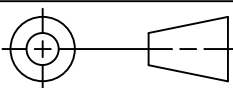
REVISION HISTORY				
ECO	REV	DESCRIPTION	DATE	APPROVED
	2	PROD	09/08/15	<i>GP</i>



- NOTES: UNLESS OTHERWISE SPECIFIED,**
1. ARTWORK P/N DC2108A REV 2.
 2. FAB PER IPC-A-600
 3. PCB SHALL MEET RoHS COMPLIANCE.
 4. MATERIAL:
 - A. LAMINATE: EPOXY FIBERGLASS, NEMA GRADE FR-4
FLAMMABILITY RATING: 94 V-2 MINIMUM .
 - B. THICKNESS: 1.6 +/- 0.1 mm
 - C. CLAD: 2 OZ. (50um) EXTERNAL LAYERS.
1 OZ. (25um) COPPER ON TWO INTERNAL LAYERS.
 5. FINISH:
 - A. COATING: SOLDERMASK OVER BARE COPPER,
COLOR, GREEN LPI.
 - B. PLATING: GOLD IMMERSION BOTH SIDES.
 - C. SILKSCREEN: COMPONENT SIDE WITH WHITE
NON-CONDUCTIVE INK.
 6. TOLERANCES:
 - A. WARPAGE: (0.075mm) MAX. ALONG THE LONGEST
DIAG. AS PER IPC-TM650 METHOD 2.4.22.
 - B. ETCHING: +0.03mm, -0.3mm OF MASTER PATTERN.
 - C. REGISTRATION: 0.075mm MAX.
 - D. MASK THICKNESS: 0.025mm MIN., 0.075mm MAX.
 - E. HOLE PLATING: 22um +/- 3um.
 7. SIZE:
 - A. CUT TO DIMENSIONS AND TOLERANCES SHOWN.
0.00 ARE PRIMARY DATUMS.
 8. HOLE DIAMETERS ARE POST-PLATED SIZES.
 9. DEBURR AND BREAK ALL SHARP EDGES.
 10. DO NOT ALTER ARTWORK e.g. TO ADD LOGO OR DATE CODE.
 11. SCORING:



SIZE	QTY	SYM	PLATED	TOL
0.25	112	+	YES	+/-0.08
0.5	204	X	YES	+/-0.08
0.9	29	□	YES	+/-0.13
1.78	2	◇	NO	+/-0.13
2.42	12	⊗	YES	+/-0.13
4.75	4	⊗	NO	+/-0.13
4.96	4	⊕ ^A	YES	+/-0.13

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MILLIMETERS TOLERANCES ON ANGLE ±1° .XX ±0.25 .XXX ±0.127	CONTRACT NO		 1630 McCarthy Blvd. Milpitas, CA 95035 Phone: (408)432-1900 Fax: (408)434-0507			
	APPROVALS	DATE				
	DRAWN 	06/09/15	TITLE FAB, LTC3897EUHF, POLYPHASE SYNCHRONOUS BOOST POWER CONVERTER WITH INPUT AND OUTPUT PROTECTION			
	CHECKED 	07/23/15				
APPROVED						
THIRD ANGLE PROJECTION	ENGINEER 	07/23/15	SIZE B	CAGE CODE	DWG NO DC2108A	REV 2
			SCALE 1/1	FILENAME: 2108A-2.PCB	SHEET 1 OF 1	
DO NOT SCALE DRAWING						