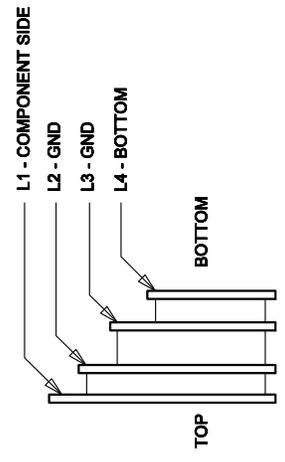
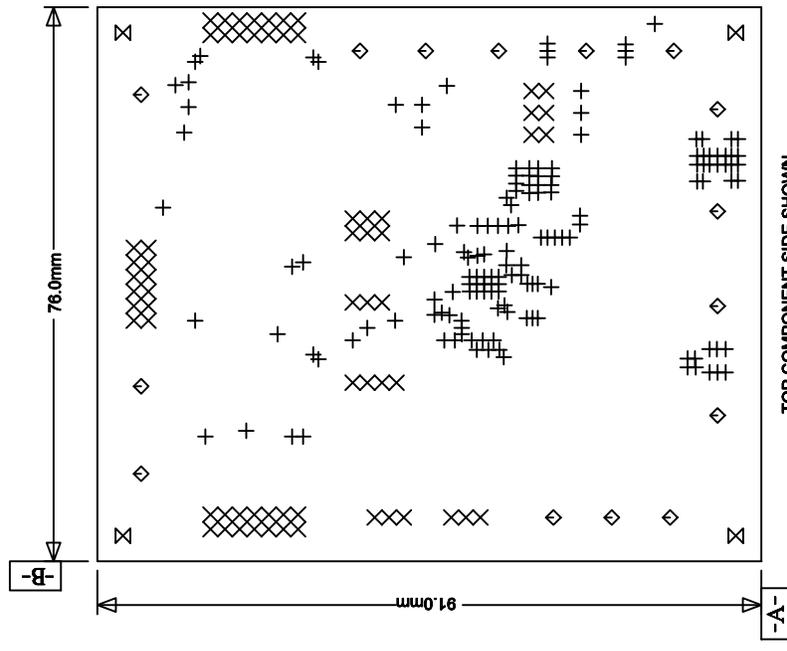


LTC CONFIDENTIAL - For Customer Use Only

REVISION HISTORY

ECO	REV	DESCRIPTION	DATE	APPROVED



LAYER CONSTRUCTION

NOTES: UNLESS OTHERWISE SPECIFIED,

- ARTWORK P/N DC2065A REV 2.
- FAB PER IPC-A-800
- PCB SHALL MEET RoHS COMPLIANCE.
- MATERIAL:
 - LAMINATE: EPOXY FIBERGLASS, NEMA GRADE FR-4 FLAMMABILITY RATING: 94 V-2 MINIMUM .
 - THICKNESS: 1.6 +/- 0.1 mm
 - CLAD: 2 OZ. (60um) EXTERNAL LAYERS. 1 OZ. (25um) COPPER ON TWO INTERNAL LAYERS.
- FINISH:
 - COATING: SOLDERMASK OVER BARE COPPER, COLOR, GREEN LPI.
 - PLATING: GOLD IMMERSION BOTH SIDES.
 - SILKSCREEN: BOTH SIDES WITH WHITE NON-CONDUCTIVE INK.
- TOLERANCES:
 - WARPAGE: (0.0075mm) MAX. ALONG THE LONGEST DIAG. AS PER IPC-TM650 METHOD 2.4.22.
 - ETCHING: +0.03mm, -0.3mm OF MASTER PATTERN.
 - REGISTRATION: 0.075mm MAX.
 - MASK THICKNESS: 0.025mm MIN., 0.075mm MAX.
 - HOLE PLATING: 22um +/- 3um.
- SIZE:
 - CUT TO DIMENSIONS AND TOLERANCES SHOWN. 0.00 ARE PRIMARY DATUMS.
 - HOLE DIAMETERS ARE POST-PLATED SIZES.
 - DEBURR AND BREAK ALL SHARP EDGES.
 - DO NOT ALTER ARTWORK e.g. TO ADD LOGO OR DATE CODE.

SIZE	QTY	SYM	PLATED	TOL
0.25	152	+	YES	+/-0.08
1	65	X	YES	+/-0.08
2.42	15	◇	YES	+/-0.13
4.75	4	⊗	NO	+/-0.13

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MILLIMETERS TOLERANCES ON ANGLE ± 1° .XX ± 0.25 .XXX ± 0.127 THIRD ANGLE PROJECTION DO NOT SCALE DRAWING	CONTRACT NO.	APPROVALS DRAWN CHECKED APPROVED DESIGNED BY	DATE
	www.linear.com Phone: (408)432-1900 Fax: (408)434-0607 1630 McCarthy Blvd. Milpitas, CA 95035	TITLE FAB, LTC3815EUFE, 6A MONOLITHIC SYNCHRONOUS STEP-DOWN REGULATOR WITH PMBUS INTERFACE	SCALE 1/1 FILENAME: 2066a-2.PCB SHEET 1 OF 1