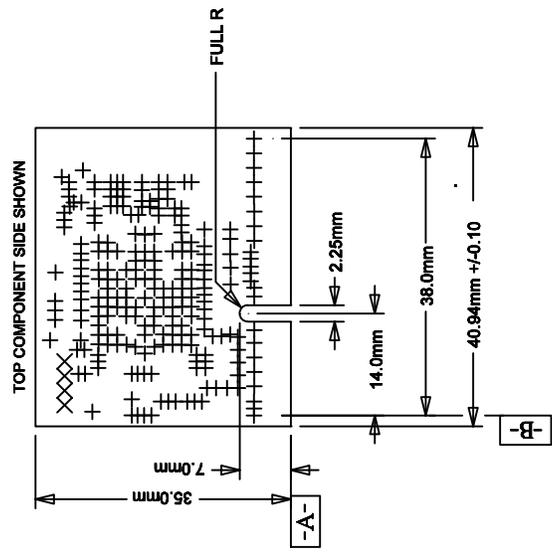
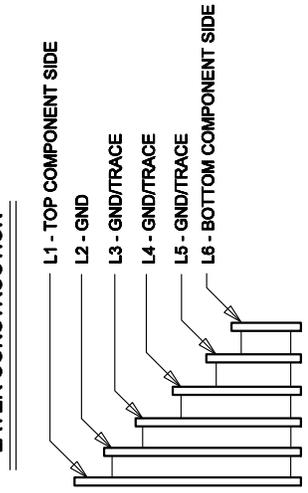


LTC CONFIDENTIAL - For Customer Use Only

REVISION HISTORY		
ECO	REV	DATE

**LAYER CONSTRUCTION**



SIZE	QTY	SYM	PLATED	TOL
0.25	239	+	YES	+/-0.08
0.9	4	X	YES	+/-0.08

**NOTES: UNLESS OTHERWISE SPECIFIED,**

- ARTWORK P/N DC2269A REV 2.
- FAB PER IPC-A-600
- 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. (50um) EXTERNAL LAYERS. 1 OZ. (25um) COPPER ON ALL INTERNAL LAYERS.
- FINISH:
  - COATING: SOLDERMASK OVER BARE COPPER, COLOR, GREEN LPI.
  - PLATING: GOLD IMMERSION BOTH SIDES.
  - SILKSCREEN: BOTH COMPONENT SIDES WITH WHITE NON-CONDUCTIVE INK.
- TOLERANCES:
  - WARPAGE: (0.075mm) 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.
  - PANELIZE USING ROUTE AND RETAIN. KEEP FINGER AREA CLEAR OF TABS. TABS SHALL HAVE MOUSE BITES.

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MILLIMETERS TOLERANCES ON ANGLE ± 1°	CONTRACT NO.	APPROVALS	DATE
	.XX ± 0.25 .XXX ± 0.127	DRAWN	
THIRD ANGLE PROJECTION	CHECKED		
	APPROVED		
DO NOT SCALE DRAWING	DESIGNED BY		

 1630 McCarthy Blvd. Milpitas, CA 95035 www.linear.com Phone: (408)432-1900 Fax: (408)434-0507	TITLE	SCALE	SHEET
	FAB, LTM4630EV, HIGH EFFICIENCY, DC/DC STEP-DOWN, μMODULE® REGULATOR WITH POWER SYSTEM MANAGEMENT	1/1	1 OF 1
CAGE CODE	DWG NO.	REV	
A	DC2269A	2	
FILENAME: 2269a-2.PCB			