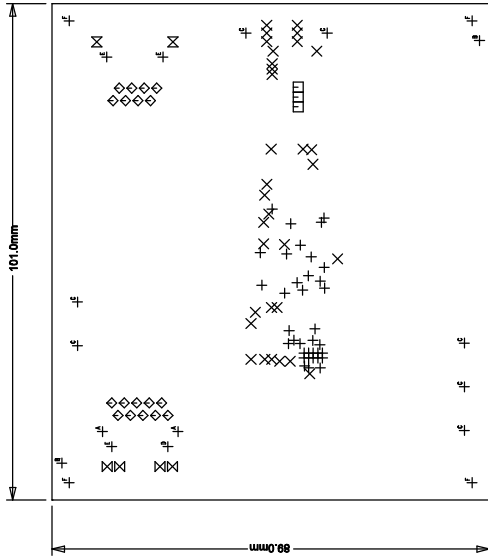
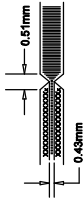


REVISION HISTORY			
ECO	REV	DESCRIPTION	DATE
	2	PROTO	08/28/07



- NOTES: UNLESS OTHERWISE SPECIFIED.
- ARTWORK PIN DC1249A 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.
 - FINISH:
 - 1 OZ. (25um) COPPER ON TWO INTERNAL LAYERS.
 - COATING: SOLDERMASK OVER BARE COPPER, COLOR: GREEN LPI.
 - PLATING: GOLD IMMERSION BOTH SIDES.
 - SILKSCREEN: COMPONENT SIDE 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
 - SCORING:

COMPONENT SIDE SHOWN



SIZE	QTY	SYM	PLATED	TOL
0.25	36	+	YES	+/-0.08
0.5	32	X	YES	+/-0.08
0.76	3	□	YES	+/-0.08
0.89	18	◇	YES	+/-0.08
1	4	⊗	YES	+/-0.08
1.6	2	⊗	YES	+/-0.08
1.6	2	+	NO	+/-0.08
1.78	2	+	NO	+/-0.13
2.4	7	+	YES	+/-0.13
3	1	+	NO	+/-0.25
3.25	3	+	NO	+/-0.25
4.75	4	+	NO	+/-0.25

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		DATE
DRAWN	MI	CHECKED	APPROVED	03/15/07
		ENGINEER		

LINEAR TECHNOLOGY

1630 McCarthy Blvd.
Milpitas, CA 95035
Phone: (408)432-1800
Fax: (408)434-0507

TITLE

FAB, LTC4267CDHC-3, Power over Ethernet
IEEE 802.3af PD Interface with
Switching Regulator

SIZE	CAGE CODE	DWG NO	REV
B		DC1249A	2

SCALE 1/1

FILENAME: 1249A-2.PCB

SHEET 1 OF 1