

LINEAR TECHNOLOGY CORPORATION  
DC1289A

FABRICATION DRAWING

SIZE	QTY	SYM	PLATED	TOL
70	2	+	NO	+/-0.003
185	4	X	NO	+/-0.003
94	6	□	YES	+/-0.003
205	4	◇	YES	+/-0.003
12	103	⊠	YES	+/-0.003
31	6	⊕	YES	+/-0.003

REVISIONS

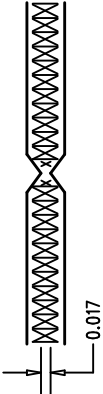
REV	DESCRIPTION	APPR	DATE

- LAYER 1 ( COMPONENT SIDE )
- LAYER 2
- LAYER 3
- LAYER 4
- LAYER 5
- LAYER 6 (SOLDER SIDE)

NOTES: UNLESS OTHERWISE SPECIFIED

- FAB PER IPC-A-600. PCBs ARE TO BE ROHS COMPLIANT.
- MATERIAL : FR4 OR EQUIVALENT EPOXY  
2 OZ OUTER, 1 OZ INNER COPPER CLAD
  - THICKNESS .062 +/- .006 TOTAL OF 6 LAYERS
  - FINISH : ALL PLATED HOLES .001 MIN. / .0015 MAX. COPPER PLATE

- GOLD IMMERSION BOTH SIDES.
- SOLDER MASK OVER BARE COPPER (SMOBC)
- SOLDER MASK : BOTH SIDES USING GREEN LPI OR EQUIVALENT
4. SILKSCREEN : USING WHITE NON-CONDUCTIVE EPOXY INK
5. DO NOT ALTER ARTWORK e.g. TO ADD LOGO OR DATE CODE.  
BUT PAD SIZE MAY BE MODIFIED TO MEET END FINISH.
6. SCORING (For Production run )



FAB DRAWING

**APPROVALS**

DRAWN	INIT	DATE
CHECK		
DESIGN	Antonina K	6/20/07
ENGR	Mike S.	6/20/07

**LINEAR TECHNOLOGY**

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TITLE: LTC3879EUD  
NO RSENSE STEP-DOWN DC/DC CONVERTER

SIZE	DC1289A	REV. 2

SCALE = NONE

SHT 1 of 1