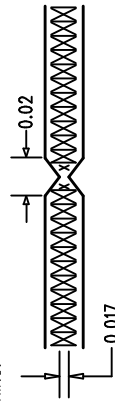


REVISIONS		
REV	DESCRIPTION	APPR

NOTES : Unless Otherwise Specified

1. FAB PER IPC-A-600.
2. MATERIAL: EPOXY FIBERGLASS, NEMA GRADE FR-4.
2 OZ. COPPER FINISH ON OUTER LAYERS.
1 OZ. COPPER FINISH ON INNER LAYERS.
THICKNESS .062 +/- .006 TOTAL OF 4 LAYERS.
FLAMMABILITY RATING: 94 V-0 MINIMUM.
3. SIZE: DIMENSIONS SHOWN AND TOLERANCES TOL: +/-0.003
0.000 ARE PRIMARY DATUMS.
4. DRILLING: DRILL HOLES PER SCHEDULE. PLATE THROUGH
HOLES WITH COPPER, .001 INCH THICK MIN. ALL
HOLE SIZES ARE SPECIFIED AFTER PLATING.
HOLE LOCATION TOLERANCES ARE +/- .003
INCH IN RELATION TO CENTER
5. FINISH: SMOBC USING LPI BOTH SIDES COLOR GREEN.
IMMERSION GOLD PLATING
6. SILKSCREEN: BOTH SIDES USING WHITE NON-CONDUCTIVE EPOXY INK.
7. DO NOT ALTER ARTWORK e.g. TO ADD LOGO OR DATE CODE.
BUT YOU MAY MODIFY PAD SIZE TO MEET END FINISH.
8. PCBs ARE TO BE RoHS COMPLIANT.
9. SCORING:




Fabrication Drawing

SIZE	QTY	SYM	PLATED	TOL
0.07	2	X	NO	+/-0.003
0.095	5	□	YES	+/-0.003
0.01	107	◇	YES	+/-0.003
0.035	3	⊠	YES	+/-0.003
0.205	4	+	YES	+/-0.003
0.187	4	-†	YES	+/-0.003

UNLESS OTHERWISE SPECIFIED
DIMENSIONS ARE IN INCHES
TOLERANCES ON ANGLE ± 1
2 PLACE ± .01 3 PLACE ± .005
INTERPRET DIM AND TOL
PER ASME Y14.5M - 1994

APPROVALS		INIT	DATE
DRAWN	CHECK		
DESIGN		Helen	5/15/08
ENGR		Mike S.	5/15/08



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Milpitas, CA 95035
PH: (408)432-1900

TITLE: LTC3854EDDB High Efficiency,
Small Footprint Step-Down DC-DC Converter

SIZE A DEMO DC1271A REV. A

SCALE = NONE DES-250 SHEET 1 of 1