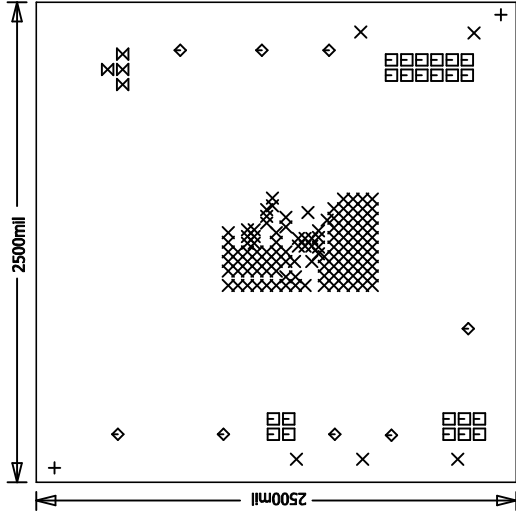
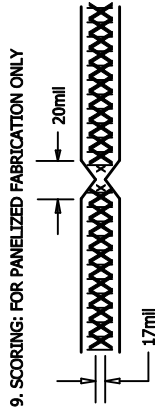


REVISION HISTORY			
ECO	REV	DESCRIPTION	APPR
—	2	PRODUCTION	EDWIN LI
			Sep 11, 2013



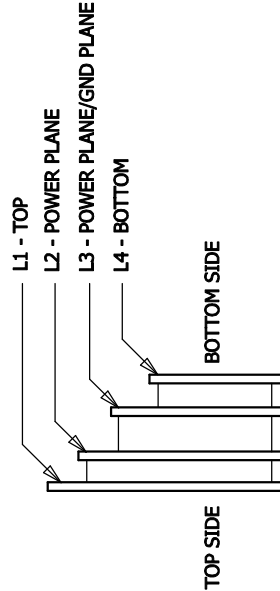
NOTES : UNLESS OTHERWISE SPECIFIED

1. FAB PER IPC-A-600.
LEAD FREE ASSEMBLY COMPLIANT ISOLA FR-370HR OR EQUIVALENT.
2. MATERIAL:
2 OZ. COPPER FINISH ON EXTERNAL LAYERS.
1 OZ. COPPER FINISH ON INTERNAL LAYERS.
THICKNESS .062 +/- .006 TOTAL OF 4 LAYERS.
FLAMMABILITY RATING: 94 V-0 MINIMUM .
3. SIZE: DIMENSIONS SHOWN AND TOLERANCES +/- 0.010
0.00 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 +/- 3MIL
HOLE IN RELATION TO CENTER
INCH IN RELATION TO CENTER
5. FINISH: SMOBC USING LPT BOTH SIDES COLOR GREEN.
GOLD IMMERSION BOTH SIDES.
6. SILKSCREEN : USING WHITE NON-CONDUCTIVE EPOXY INK.
7. DO NOT ALTER ARTWORK TO ADD LOGO OR DATE CODE BUT MAY MODIFY PAD SIZE TO MEET END FINISH.
8. PCB'S SHOULD BE ROHS COMPLIANT.



SIZE	QTY	SYM	PLATED	TOL
70	2	+	NO	±3Mil
10	120	×	YES	+/- 3Mil
34	22	□	YES	±3Mil
94	8	◇	YES	+/- 3Mil
35	4	⊗	YES	+/- 3Mil

LAYER STRUCTURE



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APPROVALS

PCB DES.	RB
APP ENG.	EDWIN LI

TITLE: FABRICATION DRAWING

-36V, 600mA Negative Linear Regulator
with Programmable Current Limit

SIZE	IC NO.	LT3090EDD	REV
N/A	DEMO CIRCUIT	1948A	2

SCALE = 1 : 1
FILENAME: 1948A-Rev2.PCB
SHT 1 OF 1

UNLESS OTHERWISE SPECIFIED
DIMENSIONS ARE IN INCHES
TOLERANCES:
0.XX" = ± 0.01"
0.XXX" = ± 0.005"
INTERPRET DIM AND TOL
PER ASME Y14.5M-1994
THIRD ANGLE PROJECTION

