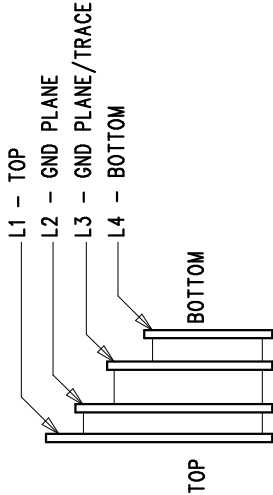
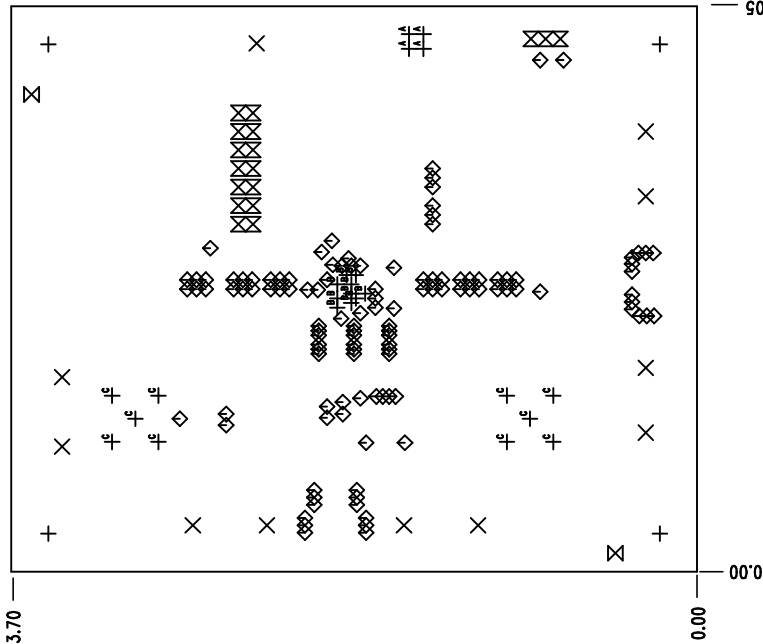
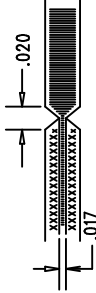


REVISION HISTORY			
ECO	REV	DESCRIPTION	APP. ENG. DATE
-	2	PRODUCTION	SAM Y. 2-13-13



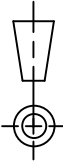
NOTES: UNLESS OTHERWISE SPECIFIED

1. FAB PER IPC-A-600.
2. MATERIAL: -LEAD FREE ASSEMBLY COMPLIANT, ISOLA FR-370HR OR EQUIVALENT.
-FINISHED THICKNESS TO BE 0.062 +/- .005
-TOTAL OF 4 LAYERS WITH 2 OZ. CU ON THE OUTER LAYERS AND 1 OZ. CU ON THE INNER LAYERS.
-FLAMMABILITY RATING: 94 V-0 MINIMUM.
3. SIZE: CUT TO DIMENSIONS AND TOLERANCES SHOWN.
0.00 ARE PRIMARY DATUMS.
4. DRILLING: -DRILL HOLES PER SCHEDULE. PLATE THROUGH HOLES WITH COPPER, 0.001 THICK MIN.
-ALL HOLE SIZES ARE SPECIFIED AFTER PLATING.
-HOLE LOCATION TOLERANCES ARE +/-0.003 IN RELATION TO CENTER
5. FINISH: -SNOBC USING LPI BOTH SIDES, COLOR GREEN.
-GOLD IMMERSION BOTH SIDES.
-FOR SILKSCREENS: USE WHITE NON-CONDUCTIVE INK.
6. DO NOT ALTER ARTWORK e.g. TO ADD LOGO OR DATE CODE.
7. PCBs ARE TO BE ROHS COMPLIANT.
8. DESIGN HAS SOLDER MASK DEFINED PADS ON U1.
U1 SOLDER MASK SIZE IS 25 MIL AND PAD SIZE IS 29 MIL.
DON'T CHANGE PAD SIZE OR SOLDER MASK SIZE.
9. SCORING FOR PANELIZED PCB (PRODUCTION FAB ONLY):



SIZE	QTY	SYM	PLATED	TOL
0.187	4	+	YES	+/-0.003
0.095	11	X	YES	+/-0.003
0.01	119	◇	YES	+/-0.003
0.07	2	⊗	NO	+/-0.003
0.035	17	⊗	YES	+/-0.003
0.03543	4	⊗ ^A	YES	+/-0.003
0.008	10	⊗ ^B	YES	+/-0.003
0.055	10	⊗ ^C	YES	+/-0.003

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



1630 MCCARTHY BLVD
MILPITAS, CA 95035
PH: (408)432-9000
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TITLE: FABRICATION DRAWING

4A STEP-DOWN μMODULE® REGULATOR

PCB DES.	Hz
APP ENG.	SAM Y.
SCALE	= NONE
SIZE	IC NO. LT4624EY
N/A	DEMO CIRCUIT 1889A
FILENAME	DC1889A-2.PCB
SHT	1 OF 1