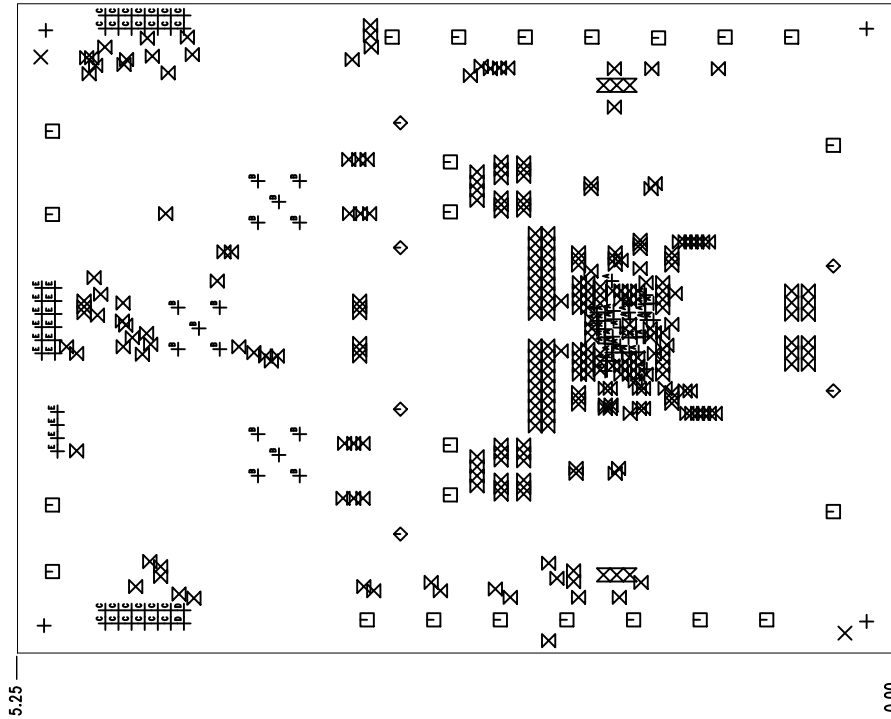
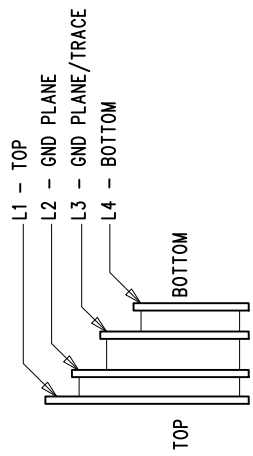


REVISION HISTORY		
ECO	REV	DESCRIPTION
-	1	PRODUCTION
		APP. ENG. JIAN L.
		DATE 6-2-14

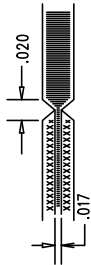


SIZE	QTY	SYM	PLATED	TOL
0.187	4	+	NO	+/-0.003
0.07	2	X	NO	+/-0.003
0.067	24	□	YES	+/-0.003
0.205	6	◇	YES	+/-0.003
0.01	288	⊗	YES	+/-0.003
0.031	6	⊗	YES	+/-0.003
0.008	35	⊕	YES	+/-0.003
0.055	15	⊕	YES	+/-0.003
0.037	26	⊕	YES	+/-0.003
0.0315	2	⊕	YES	+/-0.003
0.035	16	⊕	YES	+/-0.003



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. 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.
- 8. PCBs ARE TO BE RoHS COMPLIANT.
- 9. SCORING FOR PANELIZED PCB (PRODUCTION FAB ONLY):



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

APPROVALS

PCB DES.	HZ
APP ENG.	JIAN L.
SCALE = NONE	

**LINEAR TECHNOLOGY**  
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FOR CUSTOMER USE ONLY

TITLE: FABRICATION DRAWING  
DUAL STEP-DOWN uMODULE REGULATOR  
WITH POWER SYSTEM MANAGEMENT  
SIZE IC NO. LTM4676EY/LTM4676AEY  
N/A DEMO CIRCUIT 1811B-A/B  
REV 1

FILENAME: DC1811B-1PCB  
SHT 1 OF 1