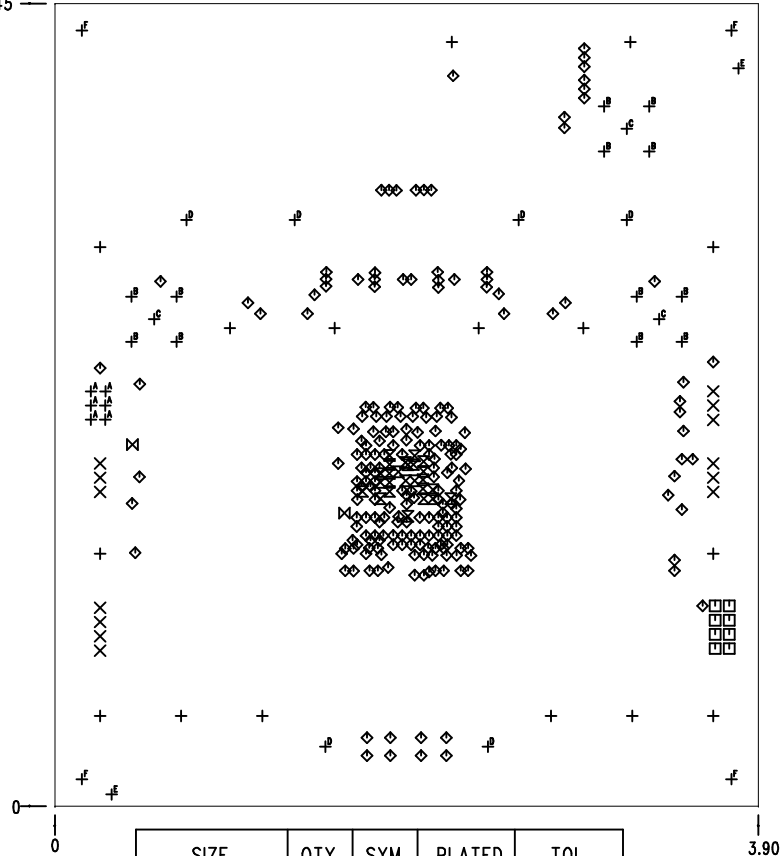


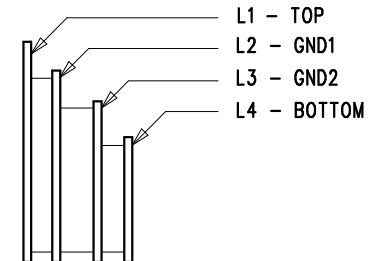
4.45



SIZE	QTY	SYM	PLATED	TOL
0.008	25	⊗	YES	+/-0.003
0.01	215	◇	YES	+/-0.003
0.015	2	⊗	YES	+/-0.003
0.031	13	⊗	YES	+/-0.003
0.0315	8	□	YES	+/-0.003
0.03937	6	⊕ ^A	YES	+/-0.003
0.05512	3	⊕ ^C	YES	+/-0.003
0.05906	12	⊕ ^B	YES	+/-0.003
0.07	2	⊕ ^E	NO	+/-0.003
0.095	16	⊕	YES	+/-0.003
0.187	4	⊕ ^F	NO	+/-0.003
0.215	6	⊕ ^D	YES	+/-0.003

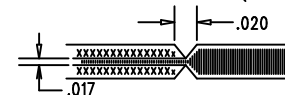
REVISION HISTORY			
ECO	REV	DESCRIPTION	APP. ENG. DATE
-	2	PRODUCTION	JIAN L. 10-17-12

LAYER STRUCTURE


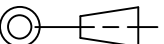
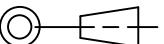


NOTES: UNLESS OTHERWISE SPECIFIED

- FAB PER IPC-A-600.
- 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.
- SIZE: CUT TO DIMENSIONS AND TOLERANCES SHOWN.
O/O ARE PRIMARY DATUMS.
- DRILLING: -DRILL HOLES PER SCHEDULE. PLATE THROUGH HOLES WITH COPPER, 0.001THICK MIN.
-ALL HOLE SIZES ARE SPECIFIED AFTER PLATING.
-HOLE LOCATION TOLERANCES ARE +/-0.003 IN RELATION TO CENTER
- FINISH: -SMOBC USING LPI BOTH SIDES, COLOR GREEN.
-GOLD IMMERSION BOTH SIDES.
-FOR SILKSCREENS: USE WHITE NON-CONDUCTIVE INK.
- DO NOT ALTER ARTWORK e.g. TO ADD LOGO OR DATE CODE.
PAD SIZE CAN BE MODIFIED TO MEET END FINISH.
- PCBS ARE TO BE RoHS COMPLIANT.
- SCORING FOR PANELIZED PCB (PRODUCTION FAB ONLY):



- DESIGN HAS SOLDER MASK DEFINED PADS ON U1 WITH 0.029 PAD, 0.025 SOLDER MASK, AND 0.024 SOLDER PASTE.
DO NOT CHANGE ANY SIZE ON THIS COMPONENT.

UNLESS OTHERWISE SPECIFIED		APPROVALS		<div></div> <div>LINEAR TECHNOLOGY</div> <div>1630 MCCARTHY BLVD MILPITAS, CA 95035 PH: (408)432-1900 www.linear.com LTC CONFIDENTIAL- FOR CUSTOMER USE ONLY</div>	
<div>DIMENSIONS ARE IN INCHES</div> <div>TOLERANCES:</div> <div>0.XX = ± 0.01</div> <div>0.XXX = ± 0.005</div> <div>INTERPRET DIM AND TOL PER ASME Y14.5M-1994</div> <div>THIRD ANGLE PROJECTION</div> <div></div>		PCB DES.	LT		
		APP ENG.	JIAN L.		
TITLE: FABRICATION DRAWING				HIGH EFFICIENCY, DUAL 13A	
				STEP-DOWN μMODULE REGULATOR	
		SIZE	IC NO.	LTM4620AEV	REV
		N/A		DEMO CIRCUIT 1759A	2
SCALE = NONE		FILENAME: DC1759A-2.PCB			SHT 1 OF 1