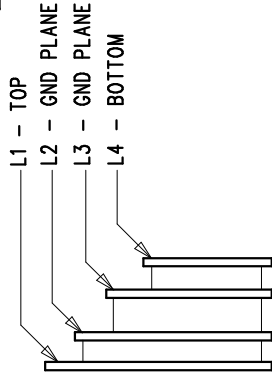
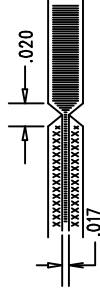


ECO		REV	DESCRIPTION	APP. ENG.	DATE
1	1		PRODUCTION	MOLLY Z.	4-9-12





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: -SINBC USING LPI BOTH SIDES; COLOR GREEN.
 - GOLD IMMERSION BOTH SIDES.
 - (LEAD FREE SOLDER CAN BE USED FOR PROTOTYPE)
 - FOR SILKSCREEN: BOTH SIDES 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:



SIZE	QTY	SYM	PLATED	TOL
0.07	2	+	NO	+/-0.003
0.01	36	X	YES	+/-0.003
0.095	6	□	YES	+/-0.003
0.035	3	◇	YES	+/-0.003

UNLESS OTHERWISE SPECIFIED				1830 MCCARTHY BLVD MILPITAS, CA 95035 PH: (408) 442-1000 WWW.LINEAR.COM LTC CONFIDENTIAL - FOR CUSTOMER USE ONLY	
DIMENSIONS ARE IN INCHES		APPROVALS		TITLE: FABRICATION DRAWING	
TOLERANCES:		PCB DES. HZ		36V, 500mA STEP-DOWN DC/DC μ MODULE	
0.XX" = $\pm 0.01"$ 0.XXX" = $\pm 0.005"$		APP ENG. MOLLY Z.		SIZE IC NO. LTM802IEV REV N/A DEMO CIRCUIT 1238B 1	
INTERPRET DIM AND TOL PER ASME Y14.5M-1994 THRO ANGLE PROJECTION				FILENAME: DCI238B-1PCB SHT 1 OF 1	
SCALE = NONE		SCALE = NONE		SCALE = NONE	