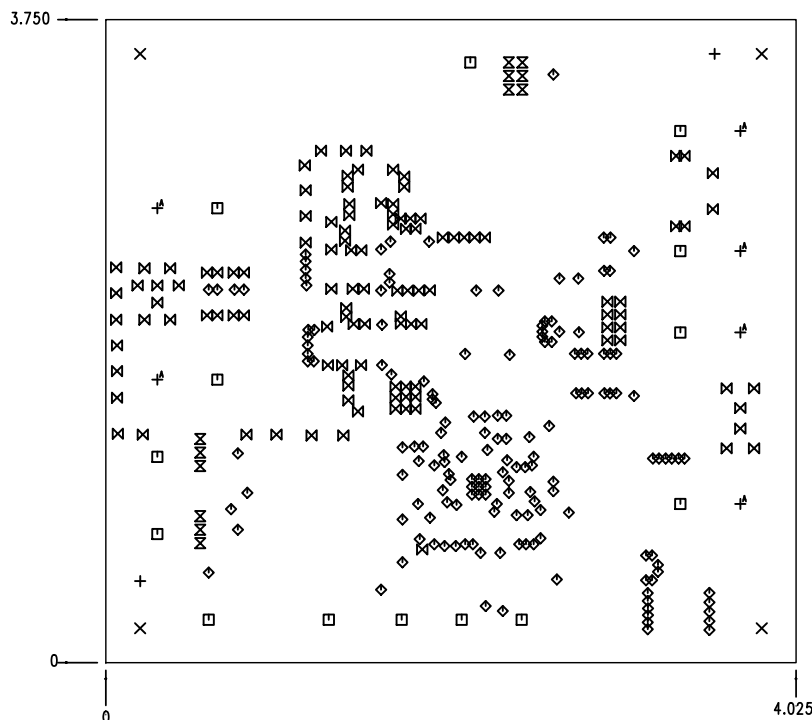
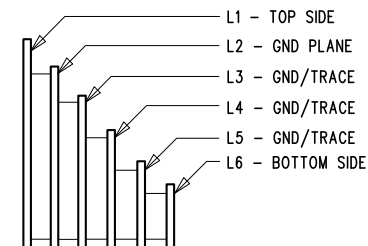


REVISION HISTORY				
ECO	REV	DESCRIPTION	APPR	DATE
-	2	PRODUCTION	DL	11-05-15



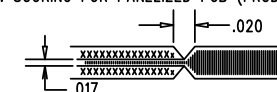
SIZE	QTY	SYM	PLATED	TOL
0.01	164	◇	YES	+/-0.003
0.02	116	⊠	YES	+/-0.003
0.035	12	⊠	YES	+/-0.003
0.07	2	+	NO	+/-0.003
0.095	14	□	YES	+/-0.003
0.187	4	⊠	YES	+/-0.005
0.205	6	⊠ <sup>A</sup>	YES	+/-0.005


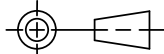
## LAYER STRUCTURE



## 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 6 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.  
0/0 ARE PRIMARY DATUMS.
- 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
- 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):



UNLESS OTHERWISE SPECIFIED		APPROVALS		 1630 MCCARTHY BLVD MILPITAS, CA 95035 PH: (408)432-1900 www.linear.com LTC CONFIDENTIAL - FOR CUSTOMER USE ONLY	
DIMENSIONS ARE IN INCHES		PCB DES.	LT		
TOLERANCES:		APP ENG.	DL	TITLE: FABRICATION DRAWING	
0.XX = ± 0.01				WIDE INPUT SYNCHRONOUS STEP UP/DOWN SUPPLY	
0.XXX = ± 0.005				SIZE IC NO. LTC7813EUH	
INTERPRET DIM AND TOL PER ASME Y14.5M-1994				DEMO CIRCUIT 2435A	
THIRD ANGLE PROJECTION				REV 2	
		SCALE = NONE		FILENAME: DC2435A-2.PCB	
				SHT 1 OF 1	