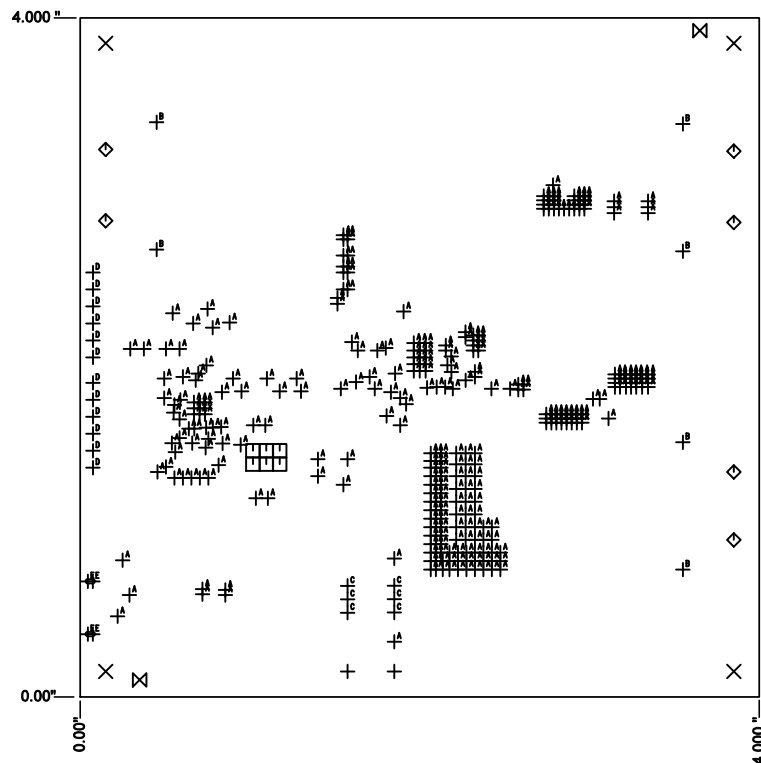
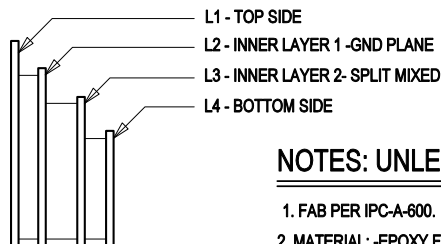




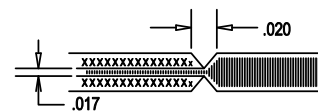
SIZE	QTY	SYM	PLATED	TOL
0.01	328	+ ^A	YES	+/-0.003
0.035	6	□	YES	+/-0.003
0.063	2	+	YES	+/-0.003
0.07	2	⊠	NO	+/-0.003
0.094	6	◇	YES	+/-0.003
0.19	4	×	YES	+/-0.003
0.204	6	+ ^B	YES	+/-0.003
0.031	6	+ ^C	YES	+/-0.003
0.04	12	+ ^D	YES	+/-0.003
0.02559 x 0.0512		+ ^E	YES	+/-0.003

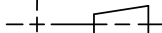
LAYER STRUCTURE



NOTES: UNLESS OTHERWISE SPECIFIED

- FAB PER IPC-A-600.
- MATERIAL: -EPOXY FIBERGLASS, NEMA GRADE FR-4
-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.
0.00 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.
(LEAD FREE SOLDER CAN BE USED FOR PROTOTYPE)
-FOR SILKSCREEN: BOTH SIDES 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.
- DO NOT ALTER SOLDER MASK MAINTAIN .0018" OVERSIZE
ON SMT PADS. A .005" WEBBING IS REQUIRED BETWEEN SMD PADS.
- SCORING FOR PANELIZED PCB: "PRODUCTION FAB ONLY"



UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ON ANGLE 1° ± 0.004° ± 0.01° 0.0004° ± 0.005° INTERPRET DIM AND TOL PER ASME Y14.5M-1994	APPROVALS		1830 MCCARTHY BLVD MILPITAS, CA 95035 PH: (408)432-1900 www.Linear.com LTC CONFIDENTIAL- FOR CUSTOMER USE ONLY		
	PCB DES.	NC	TECHNOLOGY		
	APP ENG.	GB			
	THIRD ANGLE PROJECTION			TITLE: FABRICATION DRAWING: 35V SYNCHRONOUS STEP-DOWN CONTROLLER AND BATTERY CHARGER	
					
DO NOT SCALE DRAWING	SCALE: NONE		SIZE N/A	IC NO. LTC4015EUHF DEMO CIRCUIT 2039A	REV. 4
			FILENAME: DC2039A-4.PCB		
					SHT 1 of 1