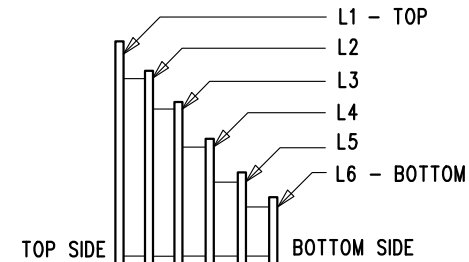


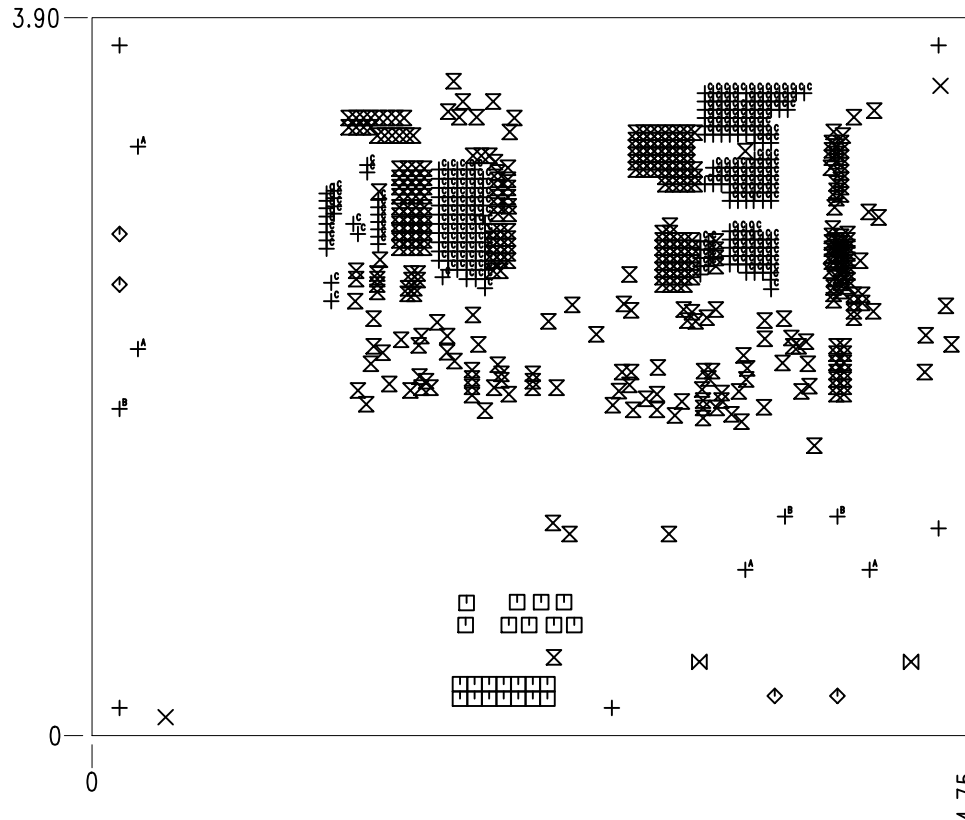
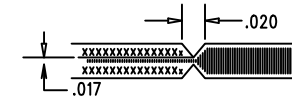
REVISION HISTORY				
ECO	REV	DESCRIPTION	APP. ENG.	DATE
-	3	PRODUCTION	DAVE B.	2-26-15

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 6 LAYERS WITH 4 OZ. CU ON THE OUTER LAYERS AND 2 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, 0.001 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 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.
- SCORING FOR PANELIZED PCB (FOR PRODUCTION ONLY)



SIZE	QTY	SYM	PLATED	TOL
0.015	394	X	YES	+/-0.003
0.02	245	+ ^C	YES	+/-0.003
0.04	23	□	YES	+/-0.003
0.065	3	+ ^B	YES	+/-0.003
0.07	2	X	NO	+/-0.003
0.095	4	◇	YES	+/-0.003
0.15	4	+ ^A	YES	+/-0.005
0.187	5	+	NO	+/-0.005
0.195	2	X	YES	+/-0.005

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 TOLERANCES: XX = ± .01 XXX = ± .005 INTERPRET DIM AND TOL PER ASME Y14.5M-1994 THIRD ANGLE PROJECTION		PCB DES.	LT			TITLE: FABRICATION DRAWING		
		APP ENG.	DAVID B.			ACTIVE CLAMP FORWARD CONVERTER WITH DIRECT FLUX LIMIT		
						SIZE N/A	IC NO. LTC3765EMSE/LTC3766EGN DEMO CIRCUIT 2199A	REV 3
		SCALE = NONE		FILENAME: DC2199A-3.PCB		SHT 1 OF 1		