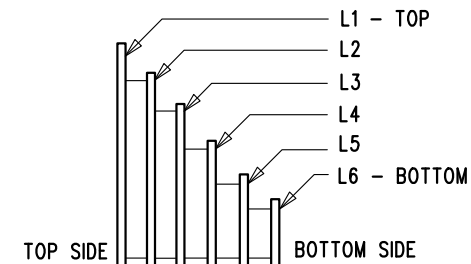


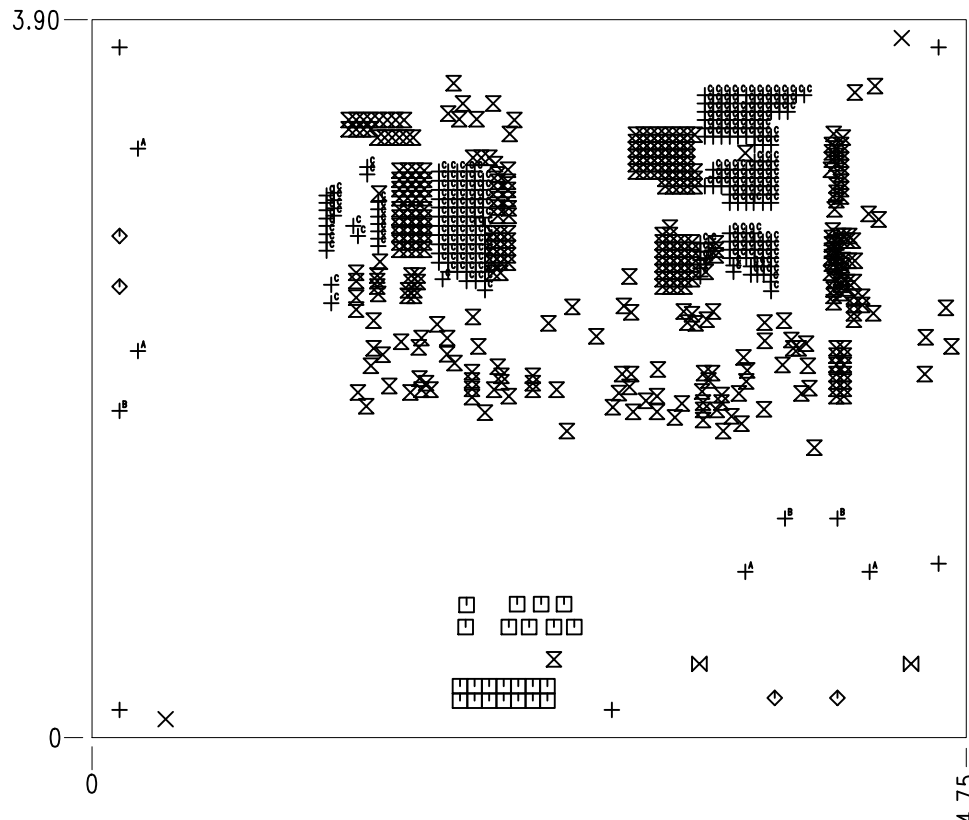
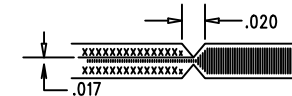
REVISION HISTORY				
ECO	REV	DESCRIPTION	APP. ENG.	DATE
-	2	PRODUCTION	DAVE B.	8-29-16

LAYER STRUCTURE


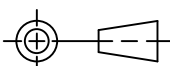


NOTES: UNLESS OTHERWISE SPECIFIED

- 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	393	⊗	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	⊗	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	⊗	YES	+/-0.005

UNLESS OTHERWISE SPECIFIED		APPROVALS			
DIMENSIONS ARE IN INCHES		PCB DES.	LT		
TOLERANCES:		APP ENG.	DAVID B.	TITLE: FABRICATION DRAWING	
XX = ± .01				ACTIVE CLAMP FORWARD CONVERTER	
XXX = ± .005				WITH DIRECT FLUX LIMIT	
INTERPRET DIM AND TOL				SIZE	IC NO. LTC3765EMSE/LTC3766EGN
PER ASME Y14.5M-1994				N/A	DEMO CIRCUIT 2199B
THIRD ANGLE PROJECTION				REV	2
		SCALE = NONE		FILENAME: DC2199B-2.PCB	SHT 1 OF 1

1630 MCCARTHY BLVD
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