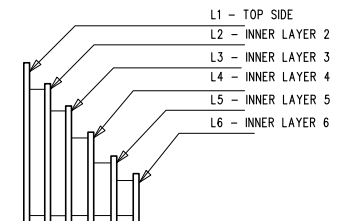
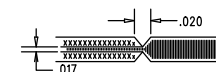


LAYER STRUCTURE


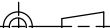


NOTES: UNLESS OTHERWISE SPECIFIED

- FAB PER IPC-A-600.
- MATERIAL: -EPOXY FIBERGLASS, NEMA GRADE FR-4
-FINISHED THICKNESS TO BE 0.062" +/- .005"
-TOTAL OF 6 LAYERS WITH 2 OZ. CU .
FOR INNER AND OUTER 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
-THE VIAS NEED TO BE PLUGGED WITH NON-CONDUCTIVE FILL AND THEN PLATED OVER.
- 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.
- PCBS ARE TO BE RoHS COMPLIANT.
- SCORING FOR PANELIZED PCB:



SIZE	QTY	SYM	PLATED	TOL
0.187	9	+	NO	+/-0.003
0.195	10	X	YES	+/-0.003
0.01	2466	□	YES	+/-0.003
0.094	23	◇	YES	+/-0.003
0.04331	4	⊗	YES	+/-0.003
0.015	7	⊗	YES	+/-0.003
0.035	14	+ ^A	YES	+/-0.003
0.03543	23	+ ^B	YES	+/-0.003

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES: 0.XX = ± 0.01 0.XXX = ± 0.005 INTERPRET DIM AND TOL PER ASME Y14.5M-1994 THIRD ANGLE PROJECTION		APPROVALS			
		PCB DES. JW			
		APP ENG. CR		TITLE: FABRICATION DRAWING HIGH POWER POLY-PHASE BI-DIRECTIONAL SUPPLY/CHARGER	
				SIZE N/A	
				IC NO. LTC7872 EVAL-LTC7872-AZ	
		SCALE = NONE		REV 2	
				FILENAME: EVAL-LTC7872-AZ-2.PCB	
				SHT 1 OF 1	