

SHOWN FROM COMPONENT SIDE

DC438A-3 \* LTC3731CG      DATE: 04-17-03  
3-PHASE HIGH EFFICIENCY 60A POWER SUPPLY

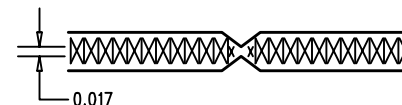
## REVISIONS

	DESCRIPTION	APPR	DATE
REV A	PROTOTYPE RELEASE		

SIZE	QTY	SYM	PLTD
0.015	322	+	PLTD
0.035	27	×	PLTD
0.055	10	□	PLTD
0.07	3	◇	NPLTD
0.125	4	⊗	PLTD
0.094	9	⊗	PLTD
0.19	4	A	PLTD


NOTES : Unless Otherwise Specified

1. MATERIAL : FR4 OR EQUIVALENT EPOXY, 4 OZ. COPPER CLAD  
ON EXTERNAL LAYERS, 1 OZ. COPPER ON INTERNAL LAYERS.  
THICKNESS .062 +/- .006 TOTAL OF 6 LAYERS.
2. FINISH : ALL PLATED HOLES .001 MIN. / .0015 MAX. COPPER PLATE  
ELECTRODEPOSITED TIN-LEAD COMPOSITION  
BEFORE REFLOW , SOLDER MASK OVER BARE COPPER (SMOBC).
3. SOLDER MASK : BOTH SIDES USING LPI OR EQUIVALENT.
4. SILKSCREEN : USING WHITE NON-CONDUCTIVE EPOXY INK.
5. UNUSED SMD COMPONENTS SHOULD BE FREE OF SOLDER.
6. SCORING:



- 7. PLEASE LOOK AT THE README FILE FOR THE OTHER REQUIREMENTS.**

## APPROVALS

	INIT	DATE		Milpitas, CA 95035 PH: (408)432-1900	
DRAWN					
CHECK					
DESIGN	KIM T.	04-17-03		TITLE: FABRICATION DRAWING	
ENGR	MIKE S.	04-17-03		3-PHASE HIGH EFFICIENCY 60A POWER SUPPLY	
			SIZE	DEMO	REV.
			A	DC438A-3 * LTC3731CG	A
SCALE = NONE			DES- 0000		SHT 1 of 1



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