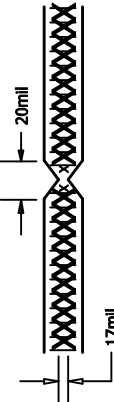


NOTES : UNLESS OTHERWISE SPECIFIED

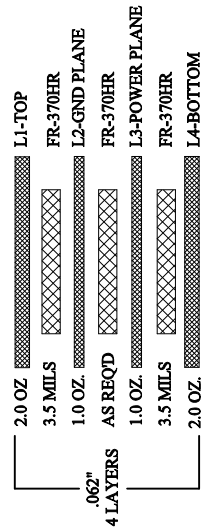
- 1. FAB PER IPC-A-600. LEAD FREE ASSEMBLY COMPLIANT ISOLA
- 2. MATERIAL: FR-370HR OR EQUIVLENT. 2 OZ. COPPER FINISH ON EXTERNAL AND 1 OZ. INTERNAL LAYERS. THICKNESS .062 +/--.006 TOTAL OF 4 LAYERS. FLAMMABILITY RATING: 94 V-0 MINIMUM .
- 3. SIZE: DIMENSIONS SHOWN AND TOLERANCES ±0.010 0.00 ARE PRIMARY DATUMS.
- 4. DRILLING: DRILL HOLES PER SCHEDULE. PLATE THROUGH HOLES WITH COPPER, .001 INCH THICK MIN. ALL HOLE SIZES ARE SPECIFIED AFTER PLATING. HOLE LOCATION TOLERANCES ARE ±3MIL INCH IN RELATION TO CENTER
- 5. FINISH: SMOBC USING LPT BOTH SIDES COLOR GREEN. GOLD IMMERSION BOTH SIDES.
- 6. SILKSCREEN : USING WHITE NON-CONDUCTIVE EPOXY INK.
- 7. DO NOT ALTER ARTWORK TO ADD LOGO OR DATE CODE BUT MAY MODIFY PAD SIZE TO MEET END FINISH.
- 8. PCB's SHOULD BE RoHS COMPLIANT.

9. SCORING: FOR PANELIZED FABRICATION ONLY



SIZE	QTY	SYM	PLATED	TOL
70	3	+	N0	+/-3Mil
10	457	X	YES	+/-3Mil
95	5	□	YES	+/-3mil

LAYER STRUCTURE



UNLESS OTHERWISE SPECIFIED  
DIMENSIONS ARE IN INCHES  
TOLERANCES:  
0.XX = ±0.01  
0.XXX = ±0.006  
INTERPRET DIM AND TOL  
PER ASME Y14.5M-1994  
THIRD ANGLE PROJECTION

APPROVALS

PCB DES.

APP ENG.

SCALE = 1 : 1

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LTC COMPLIANT FOR CUSTOMER USE ONLY

TITLE: FABRICATION DRAWING  
48Vin to 12V/6A FORWARD CONVERTER

SIZE N/A IC NO. LT8310EFE REV 4  
DEMO CIRCUIT 1963A

FILENAME: 1963A Rev4.PCB SHT 1 OF 1