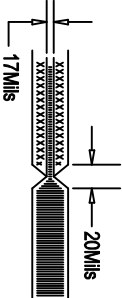



REVISIONS			
REV		APPR	DATE

NOTES: UNLESS OTHERWISE SPECIFIED:

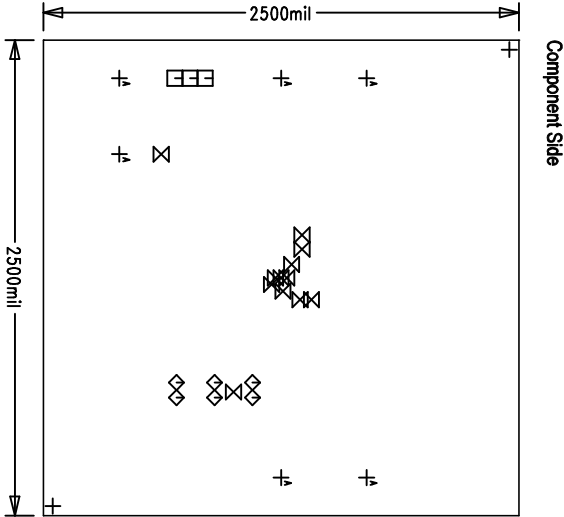
- ARTWORK P/N Demo Circuit 1211A Rev 1
- FAB PER IPC-A-600, 4-Layers.
- MATERIAL: EPOXY FIBERGLASS, NEMA GRADE FR-4
.062 +/- .005 INCH THICKNESS WITH 2 OZ. COPPER FINISH ON TWO OUTER LAYERS AND 1 OZ. COPPER ON TWO INTERNAL LAYERS.
FLAMABILITY RATING: 94 V-2 MINIMUM.
- SIZE: CUT TO DIMENSIONS AND TOLERANCES SHOWN.
0.00 ARE PRIMARY DATUMS.
- BOARD: SELECTIVE PLATED BOARD. SOLDER MASK OVER BARE COPPER, COLOR, GREEN (LPI, WHITE TIN IMMERSION (OMIKRON) BOTH SIDES. SILKSCREEN COMPONENT SIDE WITH WHITE NON-CONDUCTIVE INK.
PLATE THRU ALL HOLES WITH COPPER MIN. PLATING THICKNESS: 1 OZ. EXCEPT WHERE PLATING NOT REQUIRED
- DRILL: ALL HOLES SHALL BE DRILLED +/-3MIL WITH RESPECT TO CTR. OF DRILLED PAD.
ALL HOLES FINISHED SIZE AFTER PLATING.
- DROP ALL UNUSED PADS ON INNER LAYERS.
- DO NOT ALTER ARTWORK e.g. TO ADD LOGO OR DATE CODE.
- SCORING:



Fabrication Drawing

APPROVALS			<div>  <div> LINEAR TECHNOLOGY </div> <div> 1630 McCarthy Blvd. Milpitas, CA 95035 PH: (408)432-1900 </div> </div>
DRAWN	INT	DATE	
CHECK			
DESIGN	ReadyB		
ENGR	Frank		
TITLE:			1A Synchronous Boost Converter
SD	Demo Circuit 1211A	REV. 1	
SCALE - NONE		DES-2300X	Sheet 1 of 1

Linear Tech. Corp. Demo Circuit 1211A



SIZE	QTY	SYM	PLATED	TOL
70	2	+	NO	+/-3MIL
31	3	□	YES	+/-3MIL
35	6	◇	YES	+/-3MIL
10	12	⊗	YES	+/-3MIL
94	6	⊕	YES	+/-3MIL