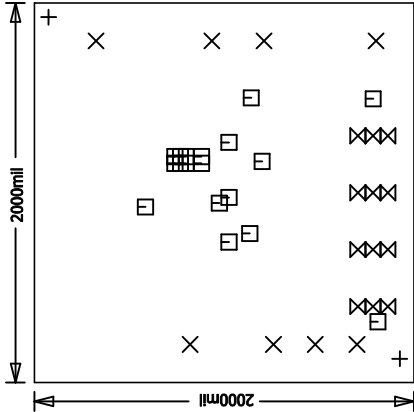


Linear Tech. Corp.  
DEMO CIRCUIT 1358A

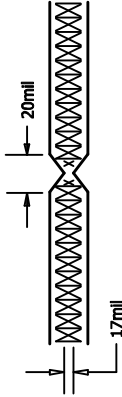
Component Side




### NOTES : Unless Otherwise Specified

1. FAB PER IPC-A-600.
2. MATERIAL: EPOXY FIBERGLASS, NEMA GRADE FR-4.  
2 OZ. COPPER FINISH ON EXTERNAL LAYERS.  
1 OZ. COPPER FINISH ON INTERNAL LAYERS.  
THICKNESS .062 +/- .006 TOTAL OF 4 LAYERS.  
FLAMMABILITY RATING: 94 V-0 MINIMUM .  
0.00 ARE PRIMARY DATUMS.
3. SIZE: DIMENSIONS SHOWN AND TOLERANCES +/-0.010
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 LPI 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 YOU MAY  
MODIFY PAD SIZE TO MEET END FINISH.
8. PCB's SHOULD BE RoHS COMPLIANT.

#### 9. SCORING:



### FABRICATION DRAWING

APPROVALS		 <b>LINEAR</b> TECHNOLOGY 1630 McCardy Blvd. Milpitas, CA 95035 PH: (408)432-1900	
		TITLE: LTC1647-1CS8 Dual Hot Swap Controller	
DRAWN	INIT	DATE	
CHECK			
DESIGN		Ruby/B	
ENGR		Vlad O.	
SCALE = NONE		FD	DEMO CIRCUIT 1358A
		REV.	1
		Sheet 1 of 1	

SIZE	QTY	SYM	PLATED	TOL
70	2	+	NO	+/-0.003
94	8	X	YES	+/-0.003
10	18	□	YES	+/-0.003
31	12	⊗	YES	+/-0.003