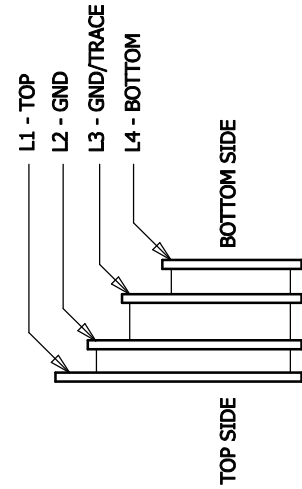
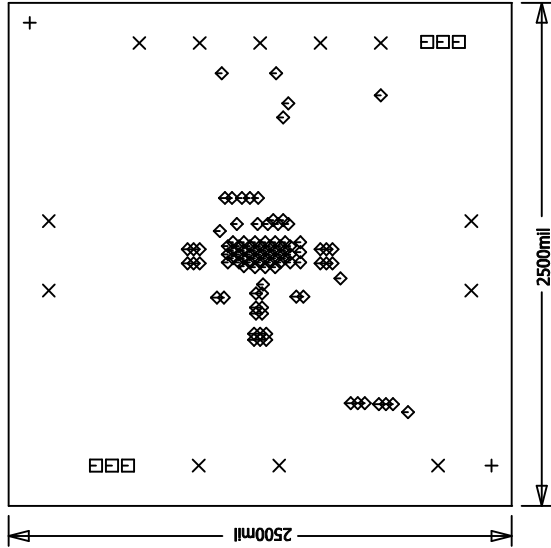


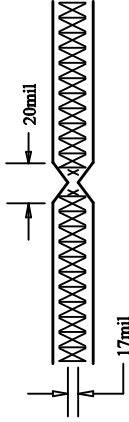
REVISION HISTORY			
ECO	REV	DESCRIPTION	APPR
-	1	PRODUCTION	EDWIN L
			DATE
			11/04/10

LAYER STRUCTURE



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 LP1 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: FOR PANELIZED FABRICATION ONLY.



SIZE	QTY	SYM	PLATED	TOL
70	2	+	NO	+/-3Mil
94	12	X	YES	+/-3Mil
31	6	□	YES	+/-3Mil
8	101	◇	YES	+/-3Mil

UNLESS OTHERWISE SPECIFIED		APPROVALS		LINEAR TECHNOLOGY	
DIMENSIONS ARE IN INCHES		PCB DES.	R28	1630 MCCARTHY BLVD MILPITAS, CA 95035 PH: (408)432-1900 WWW.LINEAR.COM LTC CONFIDENTIAL- FOR CUSTOMER USE ONLY	
TOLERANCES:		APP ENG.	EDWIN L	TITLE: FABRICATION DRAWING	
0.00" = ±0.01"				DUAL MONOLITHIC STEP-DOWN SWITCHING REGULATOR WITH POWER-ON RESET AND WATCHDOG TIMER	
0.000" = ±0.005"				SIZE IC NO. LT3688EFE	
INTERPRET DIM AND TOL PER ASME Y14.5M-1994				REV 1	
THIRD ANGLE PROJECTION				DEMO CIRCUIT 1439A	
				FILENAME: DC1439A-1.PCB	
				SCALE = NONE	
				SHT 1 OF 1	