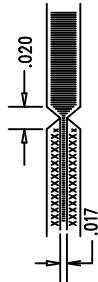
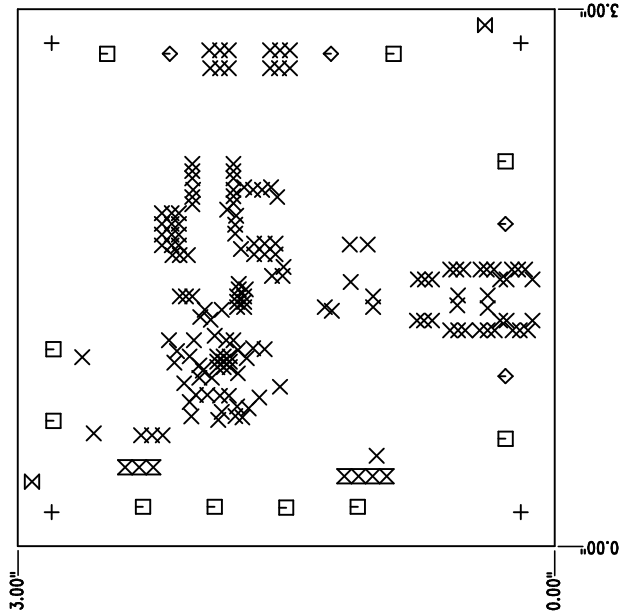



## NOTES: UNLESS OTHERWISE SPECIFIED

- 1. FAB PER IPC-A-600.
- 2. MATERIAL:
  - LEAD FREE ASSEMBLY COMPLIANT, ISOLA FR-370HR OR EQUIVALENT.
  - FINISHED THICKNESS TO BE  $0.062" \pm 0.003"$
  - TOTAL OF 4 LAYERS WITH 2 OZ. CU ON THE OUTER LAYERS AND 1 OZ. CU ON THE INNER LAYERS.
  - FLAMMABILITY RATING: 94 V-0 MINIMUM.
- 3. SIZE: CUT TO DIMENSIONS AND TOLERANCES SHOWN.  
0.00" ARE PRIMARY DATUMS.
- 4. DRILLING:
  - DRILL HOLES PER SCHEDULE: PLATE THROUGH HOLES WITH COPPER, 0.001" THICK MIN.
  - ALL HOLE SIZES ARE SPECIFIED AFTER PLATING.
  - HOLE LOCATION TOLERANCES ARE  $\pm 0.003"$  IN RELATION TO CENTER
- 5. FINISH:
  - SMOBC USING LPI BOTH SIDES, COLOR GREEN.
  - GOLD IMMERSION BOTH SIDES.
  - FOR SILKSREEN: BOTH SIDES USE WHITE NON-CONDUCTIVE INK.
- 6. DO NOT ALTER ARTWORK e.g. TO ADD LOGO OR DATE CODE.
- 7. PAD SIZE CAN BE MODIFIED TO MEET END FINISH.
- 8. PCBs ARE TO BE RoHS COMPLIANT.
- 9. SCORING FOR PANELIZED PCB:



SIZE	QTY	SYM	PLATED	TOL
0.187	4	+	YES	+/-0.003
0.01	162	X	YES	+/-0.003
0.095	10	□	YES	+/-0.003
0.205	4	◇	YES	+/-0.003
0.07	2	⊗	NO	+/-0.003
0.035	7	⊗	YES	+/-0.003



<div>UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES</div> <div>TOLERANCES: 0.XX" = <math>\pm 0.01"</math> 0.XXX" = <math>\pm 0.005"</math> INTERPRET DIM. AND TOL PER ASME Y14.5M-1994 THIRD ANGLE PROJECTION</div> <div></div>		APPROVALS		LINEAR TECHNOLOGY		1830 MCARTHY BLVD MILPITAS, CA 95035 PH: (408)432-1900 WWW.LINEAR.COM LTC CONFIDENTIAL - FOR CUSTOMER USE ONLY	
		PCB DES.	HZ			TITLE: FABRICATION DRAWING	
		APP ENG.	DWG L.			36Vin TO 12V/12A SYNCHRONOUS BUCK CONVERTER	
						SIZE IC NO. LTC3867EUF N/A DEMO CIRCUIT 1928A	
						REV 1	
SCALE = NONE				FILENAME: DC1928A-1.PCB		SHT 1 OF 1	