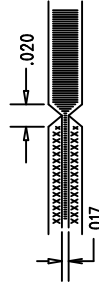



## NOTES: UNLESS OTHERWISE SPECIFIED

1. FAB PER IPC-A-600.
2. MATERIAL: -EPOXY FIBERGLASS, NEMA GRADE FR-4  
-THICKNESS TO BE  $0.062" \pm .005"$   
-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: -SNOBC USING LPI BOTH SIDES, COLOR GREEN.  
-GOLD IMMERSION BOTH SIDES.  
-LEAD FREE SOLDER CAN BE USED FOR PROTOTYPE)  
-FOR SILKSREEN: BOTH SIDES USE WHITE NON-CONDUCTIVE INK.
6. DO NOT ALTER ARTWORK e.g. TO ADD LOGO OR DATE CODE.
7. PCB SIZE CAN BE MODIFIED TO MEET END FINISH.
8. SCORING FOR PANELIZED PCB: PAD SIZE CAN BE ROHS COMPLIANT.



UNLESS OTHERWISE SPECIFIED	APPROVALS		 <b>LINEAR TECHNOLOGY</b> 1630 MCCARTHY BLVD SUITE 100 PHILADELPHIA, PA 19103 TEL: (484) 432-9900 WWW.LINEAR.COM LTC CONFIDENTIAL - FOR CUSTOMER USE ONLY			
	PCB DES.	SEAN M.				
	APP ENG.	YI S.				
	DIMENSIONS ARE IN INCHES	LTC3880 PROGRAMMING BOARD				
	TOLERANCES:	SIZE	IC NO.	LTC3880EJ	FAMILY	REV
	0.XX" = ±0.01"	N/A		DEMO CIRCUIT	1709A	3
	0.XXX" = ±0.005"	FILENAME: DC1709A-3.PCB				
	INTERPRET DIM AND TOL PER ASME Y14.5M-1994 THIRD ANGLE PROJECTION	SCALE = NONE		SHT 1 OF 2		

SIZE	QTY	SYM	PLATED	TOL
0.187	4	+	YES	+/-0.003
0.035	32	×	YES	+/-0.003
0.015	58	□	YES	+/-0.003
0.07	2	◇	NO	+/-0.003
0.067	13	⊠	YES	+/-0.003
0.037	1	⊠	YES	+/-0.003
0.068	1	⊠ <sup>A</sup>	NO	+/-0.003
0.016	40	⊠ <sup>B</sup>	YES	+/-0.003
0.039	1	⊠ <sup>C</sup>	YES	+/-0.003
0.052	1	⊠ <sup>D</sup>	NO	+/-0.003