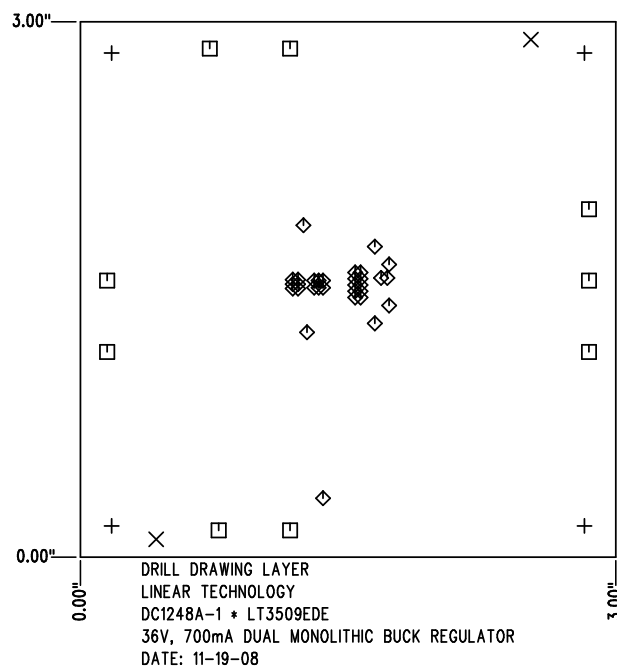


REVISIONS			
REV	DESCRIPTION	APPR	DATE
A-1	FINAL FABRICATION	MOLLY Z.	11-19-08

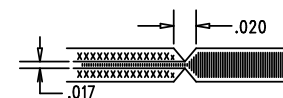



SHOWN FROM COMPONENT SIDE

SIZE	QTY	SYM	PLATED	TOL
0.188	4	+	YES	+/- .003"
0.07	2	X	NO	+/- .003"
0.094	9	□	YES	+/- .003"
0.012	31	◇	YES	+/- .003"

# NOTES: UNLESS OTHERWISE SPECIFIED

- FAB PER IPC-A-600
- MATERIAL: EPOXY FIBERGLASS, NEMA GRADE FR-4  
FINISHED THICKNESS TO BE 0.062" +/- .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.
- SIZE: CUT TO DIMENSIONS AND TOLERANCES SHOWN.  
0.00" ARE PRIMARY DATUMS.
- 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 +/- .003"  
IN RELATION TO CENTER
- FINISH: SMOBC USING LPI BOTH SIDES, COLOR GREEN.  
GOLD IMMERSION. (USE LEAD FREE SOLDER FOR PROTOTYPE)  
FOR SILKSCREEN: USE WHITE NON-CONDUCTIVE INK.
- DO NOT ALTER ARTWORK e.g. TO ADD LOGO OR DATE CODE.  
PAD SIZE CAN BE MODIFIED TO MEET END FINISH.
- PCBS ARE TO BE RoHS COMPLIANT.
- SCORING FOR PANELIZED PCB:



<b>APPROVALS</b> <table border="1"> <tr> <th></th> <th>INIT</th> <th>DATE</th> </tr> <tr> <td>DRAWN</td> <td></td> <td></td> </tr> <tr> <td>CHECK</td> <td></td> <td></td> </tr> <tr> <td>DESIGN</td> <td>KIM T.</td> <td>11-19-08</td> </tr> <tr> <td>ENGR</td> <td>MOLLY Z.</td> <td>11-19-08</td> </tr> </table>			INIT	DATE	DRAWN			CHECK			DESIGN	KIM T.	11-19-08	ENGR	MOLLY Z.	11-19-08			1630 MCCARTHY BLVD MILPITAS, CA 95035 PH: (408)432-1900 LTC CONFIDENTIAL- FOR CUSTOMER USE ONLY
			INIT	DATE															
DRAWN																			
CHECK																			
DESIGN	KIM T.	11-19-08																	
ENGR	MOLLY Z.	11-19-08																	
TITLE: FABRICATION DRAWING 36V, 700mA DUAL MONOLITHIC BUCK REGULATOR																			
SCALE = NONE		SIZE A DEMO DC1248A-1 * LT3509EDE	REV. A-1																
		SHT 1 of 1																	