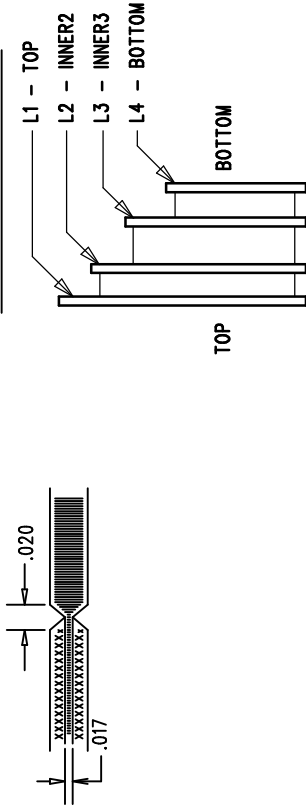




SIZE	QTY	SYM	PLATED	TOL
0.07	2	+	NO	+/-0.003
0.01	70	□	YES	+/-0.003
0.187	4	⊗	NO	+/-0.003
0.094	16	⊕ ^A	YES	+/-0.003
0.008	69	⊕ ^B	YES	+/-0.003
0.04	14	⊕ ^C	YES	+/-0.003

NOTES: UNLESS OTHERWISE SPECIFIED

1. FAB PER IPC-A-600.
2. 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.
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 +/-0.003" IN RELATION TO CENTER
5. FINISH: -SMOBC USING LPI BOTH SIDES, COLOR GREEN.
-GOLD IMMERSION BOTH SIDES.
(LEAD FREE SOLDER CAN BE USED FOR PROTOTYPE)
-FOR SILKSCREEN: 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:

LAYER STRUCTURE



<div>UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ON ANGLE ±1° 0.XXX" = ±0.01" 0.000X" = ±0.0005" INTERPRET DIM AND TOL PER ASME Y14.5M-1994 THIRD ANGLE PROJECTION</div> <div></div>	APPROVALS			<div>LINEAR TECHNOLOGY</div> <div>1630 MCCARTHY BLVD MILPITAS, CA 95035 PH: (408)432-1900 LTC CONFIDENTIAL - FOR CUSTOMER USE ONLY</div>				
	PCB DES.	INIT.	DATE					
		HZ	4-13-10					
		ENG.	JIAN L. 4-13-10					
TITLE: FABRICATION DRAWING DUAL OUTPUT SYNCHRONOUS BUCK CONVERTER			SIZE	IC NO.	LTC3855EUJ	REV.	2	
			N/A		DEMO CIRCUIT	1586A		
DO NOT SCALE DRAWING			SCALE: N/A		FILENAME: DC1586A-2.PCB			SHT 1 of 1