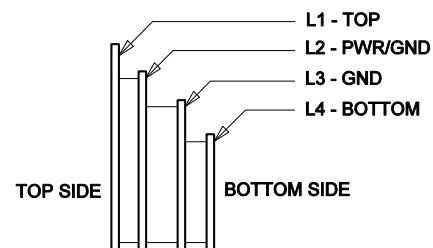


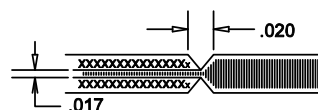
SIZE	QTY	SYM	PLATED	TOL
0.005	6	+ ^A	YES	+/-0.003
0.01	231	+	YES	+/-0.003"
0.035	4	+ ^E	YES	+/-0.003"
0.04	3	+ ^D	YES	+/-0.003
0.042	1	+ ^C	YES	+/-0.003"
0.048	2	+ ^B	YES	+/-0.003"
0.065	10	□	YES	+/-0.003"
0.07	2	⊗	NO	+/-0.003"
0.095	6	⊗	YES	+/-0.003"
0.19	4	×	YES	+/-0.003
0.205	5	◇	YES	+/-0.003"

LAYER STRUCTURE



NOTES: UNLESS OTHERWISE SPECIFIED

- FABRICATION:** FABRICATION AND ACCEPTANCE TO MEET THE REQUIREMENTS OF IPC-A-600 AND IPC/ANSI-MLL950-C CLASS 2, AOL .25 GENERAL INSPECTION LEVEL II.
- MATERIAL:** - EPOXY FIBERGLASS, NEMA GRADE FR-4
- FINISHED THICKNESS TO BE 0.062" +/- .005"
- TOTAL OF 4 LAYERS WITH 2 OZ. CU ON THE ALL 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 +/-0.003" IN RELATION TO CENTER.
- FINISH:** - SMOBC USING LPI BOTH SIDES, COLOR GREEN. TENT BOTH SIDES.
- GOLD IMMERSION BOTH SIDES.
- FOR SILKSCREEN: BOTH SIDES 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:**



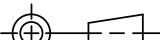


ADDITIONAL REQUIREMENT FOR PROTOTYPE FAB ONLY:

- OUTGOING INSPECTION REPORT (BASED ON ACTUAL MEASUREMENTS AND CROSS SECTION).

ADDITIONAL REQUIREMENTS FOR PRODUCTION FAB ONLY:

- PROVIDE COMPLIANCE CERTIFICATES FOR RoHS, REACH AND CONFLICT-FREE MINERALS.
- SOLDERABILITY BOARD WITH TEST RESULTS.
- OUTGOING INSPECTION REPORT (BASED ON ACTUAL MEASUREMENTS AND CROSS SECTION).
- VACUUM PACKED WITH DESICCANT.
- FULL PANEL WITH NO REJECT.

REVISION HISTORY				
ECO	REV	DESCRIPTION	APP. ENG.	DATE
-	06	PRODUCTION	MM	06-11-19

<div>UNLESS OTHERWISE SPECIFIED</div> <div>DIMENSIONS ARE IN INCHES</div> <div>TOLERANCES:</div> <div>0.XX" = ±0.01"</div> <div>0.XXX" = ±0.005"</div> <div>INTERPRET DIM AND TOL</div> <div>PER ASME Y14.5M-1994</div> <div>THIRD ANGLE PROJECTION</div> <div></div>	<div>APPROVALS</div>		<div> </div> <div>POWER BY LINEAR™</div> <div>FOR ADI CUSTOMER USE ONLY</div>	
	PCB DES	NC	<div>TITLE: FABRICATION DRAWING</div> <div>5V, 6A SYNCHRONOUS STEP-DOWN</div> <div>SILENT SWITCHER</div>	
	APP ENG	MM		
			SIZE	IC NO.
		N/A	LTC3309	06
		DEMO CIRCUIT 2745A		
SCALE = NONE				SHT 1 OF 1