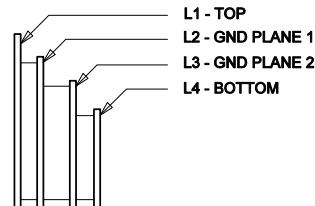


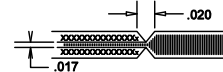
SIZE	QTY	SYM	PLATED	TOL
10	53	□	YES	+/-0.003
40	12	⊗	YES	+/-0.003
51.57	6	⊕	YES	+/-0.003
55.12	2	⊖	YES	+/-0.003
65	9	⊗	YES	+/-0.003
70	2	⊕	NO	+/-0.003
95	3	⊗	YES	+/-0.003
188	4	⊕	NO	+/-0.003



LAYER STRUCTURE



NOTES: UNLESS OTHERWISE SPECIFIED

- FAB PER IPC-A-600.
- MATERIAL: -LEAD FREE ASSEMBLY COMPLIANT, ISOLA FR-370HR OR EQUIVALENT.
-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 +/-0.003"
IN RELATION TO CENTER
- FINISH: -SMOBC USING LPI BOTH SIDES, COLOR GREEN.
-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.
- DO NOT ALTER SOLDER MASK MAINTAIN .0018" OVERSIZE
ON SMT PADS. A .005" WEBBING IS REQUIRED BETWEEN SMD PADS.
- SCORING FOR PANELIZED PCB: "PRODUCTION FAB ONLY"



UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ON ANGLES: $\pm 1^\circ$ $0.00^\circ = 0.01^\circ \pm$ $0.000^\circ = 0.008^\circ \pm$ INTERPRET DIM AND TOL PER ASME Y14.5M-1994	APPROVALS		 LINEAR TECHNOLOGY	1850 MCGOWAN BLVD MILPITAS, CA 95038 PH: (408)432-1900 WWW.LINEAR.COM LTC CONFIDENTIAL- FOR CUSTOMER USE ONLY	
	PCB DES. NC	APP ENG. WT		TITLE: FABRICATION DRAWING: 36V BATTERY CHARGER AND POWER BACKUP MANAGER	
THIRD ANGLE PROJECTION 			SIZE N/A	IC NO. LTC4091 DEMO CIRCUIT 2558A	REV. 3
DO NOT SCALE DRAWING	SCALE: NONE		SHT 1 of 1		