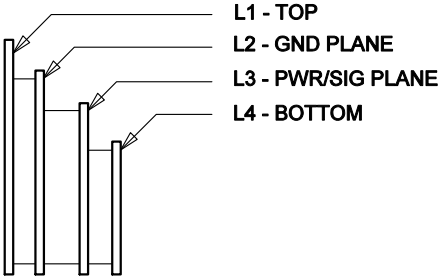


DEMO CIRCUIT 2351A

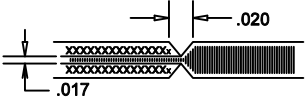
SIZE	QTY	SYM	PLATED	TOL
187	4	+	YES	+/-0.003
12	2011	X	YES	+/-0.003
65	2	□	YES	+/-0.003
35	22	◇	YES	+/-0.003
29.92	4	⊗	YES	+/-0.003
8	68	+ ^B	YES	+/-0.003
142.32	4	+ ^C	NO	+/-0.003
16	2	+ ^D	YES	+/-0.003
94	4	+ ^E	YES	+/-0.003
196	4	+ ^F	YES	+/-0.003
169.29 x 228.35	2	+ ^G	YES	+/-0.003
102.36 x 322.83	2	+ ^H	YES	+/-0.003
90.55	2	+ ^I	YES	+/-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 2 OZ. CU ON THE INNER LAYERS.
-FLAMMABILITY RATING: 94 V-O 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.
-TENT VIAS, TOP AND BOTTOM.
-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:



<div>UNLESS OTHERWISE SPECIFIED</div> <div>DIMENSIONS ARE IN INCHES</div> <div>TOLERANCES ON ANGLE: 1°</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>DO NOT SCALE DRAWING</div>	<div>APPROVALS</div> <div>PCB DES. MF</div> <div>APP ENG. CG</div> <div></div> <div></div> <div></div>		<div><div><div></div><div>POWER BY LINEAR</div></div><div>1630 MCCARTHY BLVD MILPITAS, CA 95035 PH: (408)432-1900 WWW.ANALOG.COM</div></div> <div>TITLE: FABRICATION DRAWING: 100V SYNCHRONOUS BUCK/REVERSE BOOST CONTROLLER W/ REVERSE INPUT & OUTPUT PROTECTION</div> <div><div>SIZE N/A</div><div>IC NO. LT8228EFE DEMO CIRCUIT 2351A</div><div>REV. 02</div></div>	
	SCALE: NONE		SHT 1 of 1	