

0.00mm
1.3mm
3.5mm
67mm
59mm
74.8mm
R0.7mm
R1.1mm

0.00mm

DRILL DRAWING LAYER

LINEAR TECHNOLOGY DAT-04-04-2017

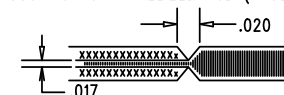
DC2472A -2

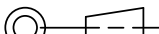

18-CELL STIMULUS BOARD

SIZE	QTY	SYM	PLATED	TOL
1.9 x 2.2	2	+	YES	+/-0.076mm
1.1	3	X	YES	+/-0.076mm
0.381	32	□	YES	+/-0.076mm
0.6 x 1.3	2	◇	YES	+/-0.076mm
1.6764	6	⊗	YES	+/-0.076mm
0.85	2	⊠	YES	+/-0.076mm
1.016	8	+ ^A	YES	+/-0.076mm
0.889	66	+ ^B	YES	+/-0.076mm

A diagram showing two horizontal rectangular layers. The top layer is labeled 'L1 - TOP' and the bottom layer is labeled 'L2 - BOTTOM' with arrows pointing to each respective layer.

1. FAB PER IPC-A-600.
2. MATERIAL: -LEAD FREE ASSEMBLY COMPLIANT, ISOLA FR-370HR OR EQUIVALENT.
 - FINISHED THICKNESS TO BE 1.6mm +/- .012mm
 - TOTAL OF 2 LAYERS WITH 2 OZ. CU ON THE OUTER 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, 0.025mm THICK MIN.
 - ALL HOLE SIZES ARE SPECIFIED AFTER PLATING.
 - HOLE LOCATION TOLERANCES ARE +/-0.076mm IN RELATION TO CENTER
5. FINISH: -SMOBC USING LPI BOTH SIDES, COLOR GREEN.
 - GOLD IMMERSION BOTH SIDES.
 - FOR SILKSREENS: USE WHITE NON-CONDUCTIVE INK.
6. DO NOT ALTER ARTWORK e.g. TO ADD LOGO OR DATE CODE.
PAD SIZE CAN BE MODIFIED TO MEET END FINISH.
7. PCBs ARE TO BE RoHS COMPLIANT.
8. SCORING FOR PANELIZED PCB (PRODUCTION FAB ONLY):



<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 PER ASME Y14.5M-1994 THIRD ANGLE PROJECTION</div> <div></div>	APPROVALS		<div> LINEAR TECHNOLOGY</div>		1630 MCCARTHY BLVD MILPITAS, CA 95035 PH: (408)432-1900 www.linear.com LTC CONFIDENTIAL- FOR CUSTOMER USE ONLY	
	PCB DES.	AK				
	APP ENG.	JON M.	TITLE: FABRICATION DRAWING		18-CELL STIMULUS BOARD	
			SIZE N/A	IC NO. DEMO BOARD 2472A	REV 2	
	SCALE = NONE		FILENAME: DC2472A-2.PCB		SHT 1 OF 2	