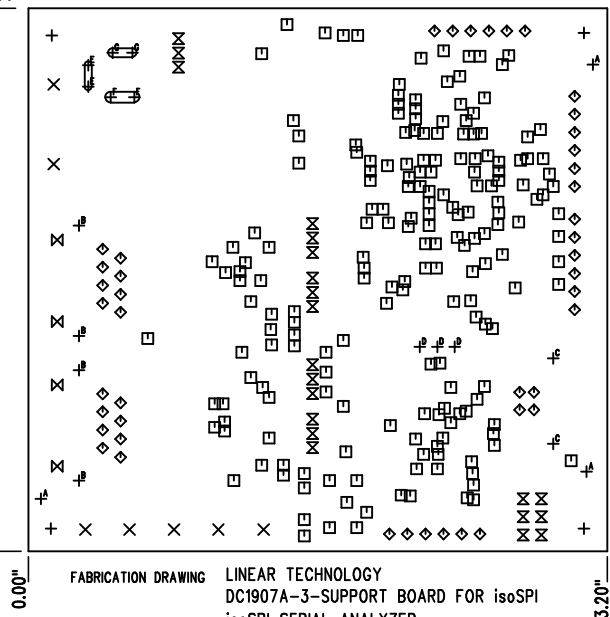


3.00"

0.00"

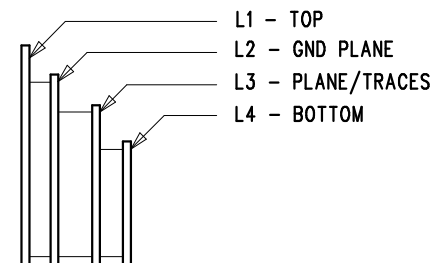


FABRICATION DRAWING LINEAR TECHNOLOGY
DC1907A-3-SUPPORT BOARD FOR isoSPI
isoSPI SERIAL ANALYZER
DATE: 03-22-12

SIZE	QTY	SYM	PLATED	TOL
0.185	4	+	NO	+/-0.003
0.063	7	X	YES	+/-0.003
0.012	192	□	YES	+/-0.003
0.04	44	◇	YES	+/-0.003
0.035	21	⊗	YES	+/-0.003
0.13	4	⊗	NO	+/-0.003
0.07	3	+ ^A	NO	+/-0.003
0.065	4	+ ^B	YES	+/-0.003
0.095	2	+ ^C	YES	+/-0.003
0.025	3	+ ^D	YES	+/-0.003
0.04 x 0.16	1	+ ^E	YES	+/-0.003
0.06 x 0.19	1	+ ^F	YES	+/-0.003
0.05 x 0.16	1	+ ^G	YES	+/-0.003

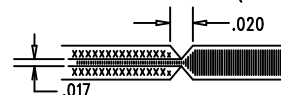
REVISION HISTORY				
ECO	REV	DESCRIPTION	APP. ENG.	DATE
-	3	3RD PROTOTYPE	CUYLER L.	03-22-12


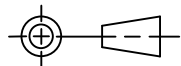
LAYER STRUCTURE



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 SILKSCREENS: 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 (PRODUCTION FAB ONLY):



UNLESS OTHERWISE SPECIFIED		APPROVALS		 1630 MCCARTHY BLVD MILPITAS, CA 95035 PH: (408)432-1900 www.linear.com LTC CONFIDENTIAL- FOR CUSTOMER USE ONLY	
DIMENSIONS ARE IN INCHES		PCB DES.	AK		
TOLERANCES:		APP ENG.	CUYLER L.	TITLE: FABRICATION DRAWING	
0.XX" = ±0.01"				isoSPI SERIAL ANALYZER	
0.XXX" = ±0.005"				SIZE IC NO. SUPPORT BOARD FOR isoSPI	
INTERPRET DIM AND TOL				N/A DEMO CIRCUIT 1907A	
PER ASME Y14.5M-1994				REV	
THIRD ANGLE PROJECTION				3	
		SCALE = NONE		FILENAME: DC1907A-3.PCB	
				SHT 1 OF 1	