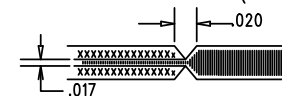


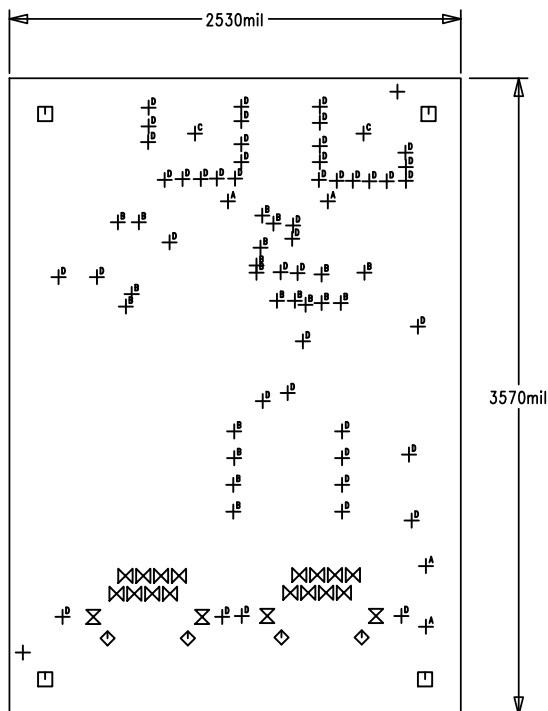
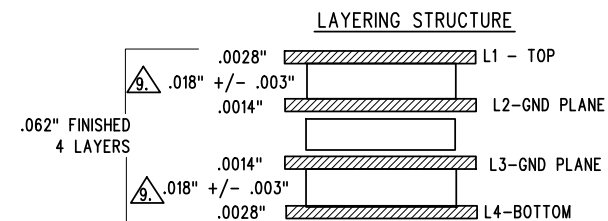
REVISION HISTORY				
ECO	REV	DESCRIPTION	APP. ENG.	DATE
-	1	PRODUCTION	DILIAN R.	05-09-11

NOTES: UNLESS OTHERWISE SPECIFIED

- FAB PER IPC-A-600.
- MATERIAL: -EPOXY FIBERGLASS, NEMA GRADE FR-4
-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):


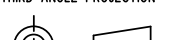


9. CONTROLLED DIELECTRIC FOR LAYERS 1-2 AND LAYERS 3-4



DRILL DRAWING LAYER
LINEAR TECHNOLOGY DATE: 05-09-11
DC1814A-LTC4274IUHF
SINGLE PORT LTPoE++ PSE CONTROLLER

SIZE	QTY	SYM	PLATED	TOL
70	2	+	NO	+/-3.0
187	4	□	NO	+/-3.0
128	4	◇	NO	+/-3.0
62	4	⊗	YES	+/-3.0
36	16	⊗	YES	+/-3.0
94	4	+ ^A	YES	+/-3.0
15	20	+ ^B	YES	+/-3.0
205	2	+ ^C	YES	+/-3.0
35	45	+ ^D	YES	+/-3.0

UNLESS OTHERWISE SPECIFIED		APPROVALS		<div> LINEAR TECHNOLOGY</div> <div>1630 MCCARTHY BLVD MILPITAS, CA 95035 PH: (408)432-1900 www.linear.com LTC CONFIDENTIAL- FOR CUSTOMER USE ONLY</div>			
DIMENSIONS ARE IN INCHES		PCB DES.	J.K.				
TOLERANCES:		APP ENG.	DILIAN R.				
0.XX" = ±0.01"							
0.XXX" = ±0.005"							
INTERPRET DIM AND TOL PER ASME Y14.5M-1994							
THIRD ANGLE PROJECTION							
				TITLE: FABRICATION DRAWING			
				SINGLE PORT LTPoE++ TM PSE CONTROLLER			
				SIZE	IC NO.	LTC4274IUHF FAMILY	REV
				N/A		DEMO CIRCUIT 1814A	1
		SCALE = NONE		FILENAME:		DC1814A-1.PCB	SHT 1 OF 1