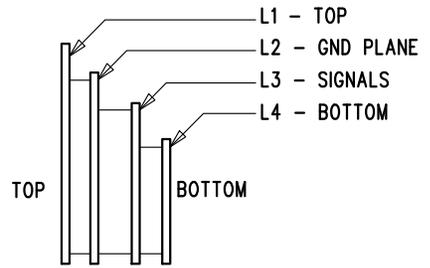
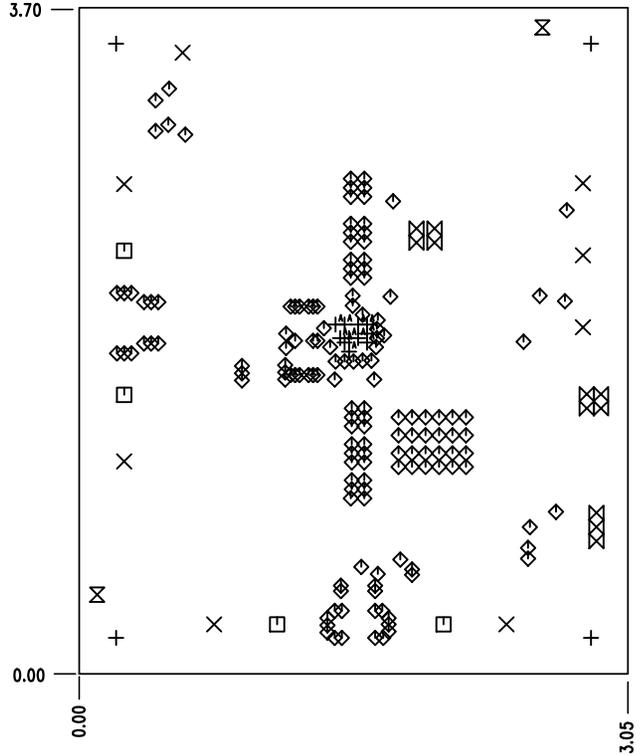


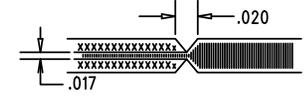
REVISION HISTORY				
ECO	REV	DESCRIPTION	APP. ENG.	DATE
-	2	PRODUCTION	SAM Y.	8-25-17

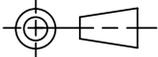


NOTES: UNLESS OTHERWISE SPECIFIED

- 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.
- PCBS ARE TO BE RoHS COMPLIANT.
- DESIGN HAS SOLDER MASK DEFINED PADS ON U1.
U1 SOLDER MASK SIZE IS 25 MIL AND PAD SIZE IS 29 MIL.
DON'T CHANGE PAD SIZE OR SOLDER MASK SIZE.
- SCORING FOR PANELIZED PCB (PRODUCTION FAB ONLY):

SIZE	QTY	SYM	PLATED	TOL
0.008	11	+	YES	+/-0.003
0.01	150	◇	YES	+/-0.003
0.035	11	⊗	YES	+/-0.003
0.07	2	⊗	NO	+/-0.003
0.095	8	×	YES	+/-0.003
0.187	4	+	YES	+/-0.003
0.207	4	□	YES	+/-0.003



UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES: 0.XX = ± 0.01 0.XXX = ± 0.005 INTERPRET DIM AND TOL PER ASME Y14.5M-1994 THIRD ANGLE PROJECTION 	APPROVALS		 LINEAR TECHNOLOGY 1830 MCCARTHY BLVD MILPITAS, CA 95035 PH: (408)432-1900 www.linear.com LTC CONFIDENTIAL - FOR CUSTOMER USE ONLY					
	PCB DES.	LT		TITLE: FABRICATION DRAWING				
	APP ENG.	SAM Y.		TINY, HIGH EFFICIENCY, 2A INVERTING BUCK-BOOST DC/DC μMODULE REGULATOR				
				<table border="1"> <tr> <td>SIZE</td> <td>IC NO.</td> <td>REV</td> </tr> <tr> <td>N/A</td> <td>LTM4623EV/LTM4625EY DEMO CIRCUIT 2721A</td> <td>2</td> </tr> </table>	SIZE	IC NO.	REV	N/A
SIZE	IC NO.	REV						
N/A	LTM4623EV/LTM4625EY DEMO CIRCUIT 2721A	2						
SCALE = NONE		FILENAME: DC2721A-2.PCB	SHT 1 OF 1					