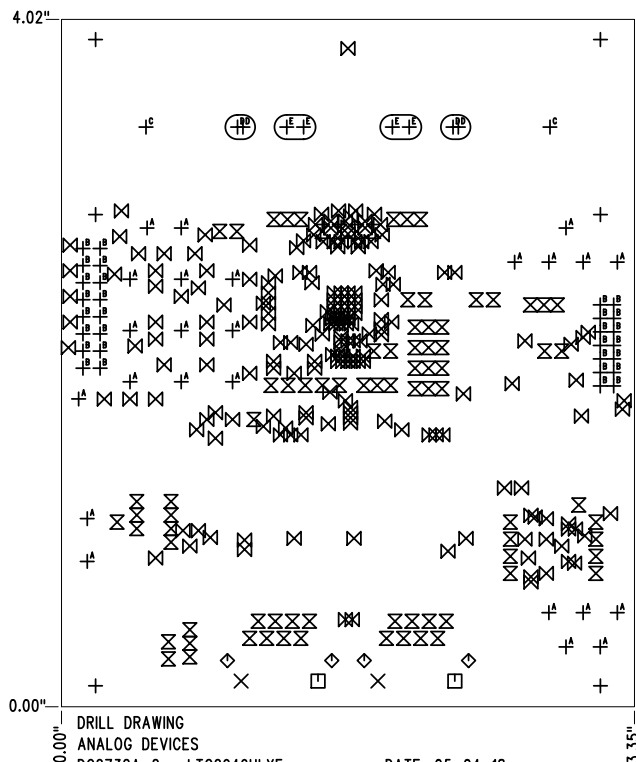


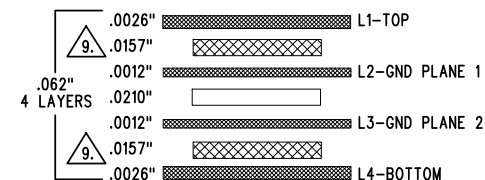
REVISION HISTORY				
ECO	REV	DESCRIPTION	APP. ENG.	DATE
-	2	PRODUCTION	PATRICK W.	05-04-18

SHOWN FROM TOP SIDE



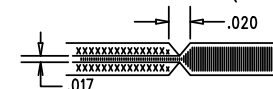
SIZE	QTY	SYM	PLATED	TOL
0.125	6	+	NO	+/-0.003"
0.13	2	X	NO	+/-0.003"
0.13	2	□	YES	+/-0.003"
0.065	4	◇	YES	+/-0.003"
0.035	82	⊗	YES	+/-0.003"
0.012	201	⊗	YES	+/-0.003"
0.064	24	+ ^A	YES	+/-0.003"
0.04	30	+ ^B	YES	+/-0.003"
0.72047	2	+ ^C	NO	+/-0.003"
0.14173 x 0.173232	2	+ ^D	YES	+/-0.003"
0.14173 x 0.240162	2	+ ^E	YES	+/-0.003"

LAYER STRUCTURE


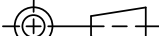


NOTES: UNLESS OTHERWISE SPECIFIED

- 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 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):



△ SUBJECT TO CHANGE BY MANUFACTURER, DEPENDING ON DIELECTRIC CONSTANT DEVIATIONS. PLEASE CONSULT ADI.

UNLESS OTHERWISE SPECIFIED		APPROVALS		<div><div>AHEAD OF WHAT'S POSSIBLE™</div></div> <div>1630 MCCARTHY BLVD MILPITAS, CA 95035 PH: (408) 432-1800 www.analog.com ADI CONFIDENTIAL - FOR CUSTOMER USE ONLY</div>			
DIMENSIONS ARE IN INCHES		PCB DES.	KIM T.				
TOLERANCES:		APP ENG.	PATRICK W.	TITLE: FABRICATION DRAWING			
0.XX" = ±0.01"							
0.XXX" = ±0.005"				BATTERY GAS GAUGE FOR EV & HEV			
INTERPRET DIM AND TOL PER ASME Y14.5M-1994 THIRD ANGLE PROJECTION							
				SIZE	IC NO.	LTC2949HLXE	REV
				N/A		DEMO CIRCUIT 2732A	2
		SCALE = NONE		FILENAME:	DC2732A-2.PCB	SHT 1 OF 1	