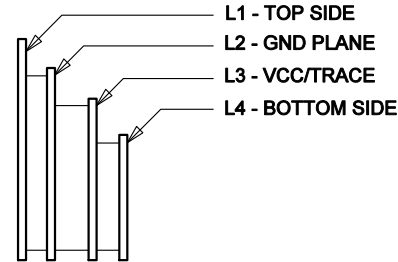
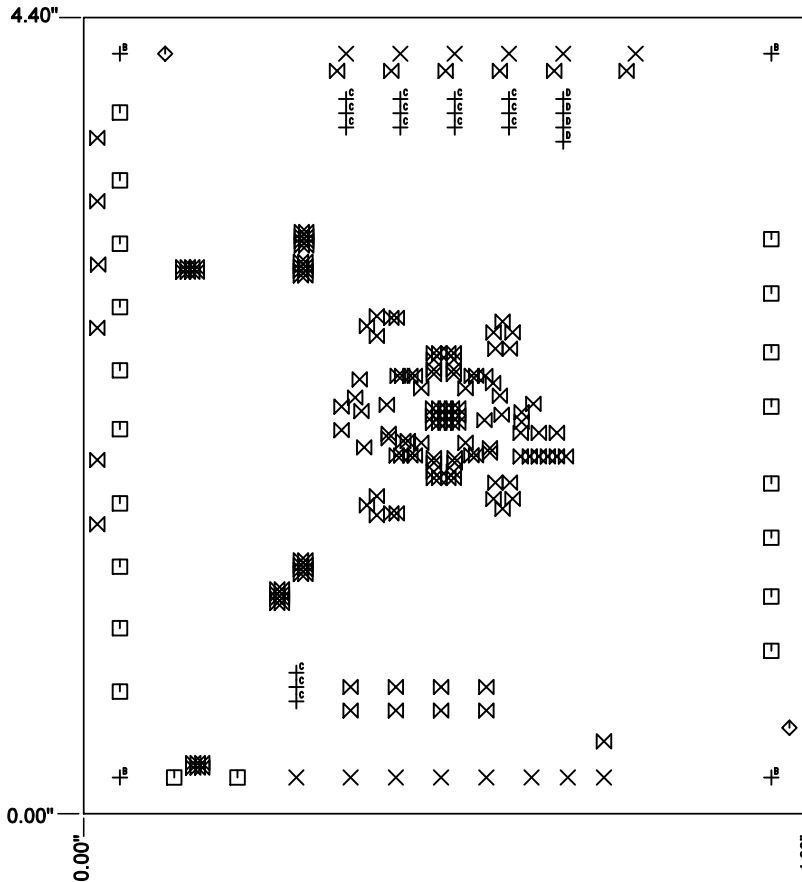


LAYER STRUCTURE



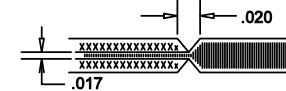
REVISION HISTORY

ECO	REV	DESCRIPTION	APPR	DATE
-	2	PRODUCTION FAB	MARTY M.	11-12-14



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 2 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.
(LEAD FREE SOLDER CAN BE USED FOR PROTOTYPE)
-FOR SILKSCREEN: BOTH SIDES 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.
- DO NOT ALTER SOLDER MASK MAINTAIN .0018" OVERSIZE
ON SMT PADS. A .005" WEBBING IS REQUIRED BETWEEN SMD PADS.
- SCORING FOR PANELIZED PCB: "PRODUCTION FAB ONLY"



SIZE	QTY	SYM	PLATED	TOL
0.063	14	X	YES	+/- .003"
0.094	20	□	YES	+/- .003"
0.07	2	◇	NO	+/- .003"
0.01	168	⊠	YES	+/- .003"
0.187	4	⊕	YES	+/- .003"
0.031	15	⊕	YES	+/- .003"
0.037	4	⊕	YES	+/- .003"

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ON ANGLE: ±1° 0.XXX" = ±0.005" INTERPRET DIM AND TOL PER ASME Y14.5M-1994	APPROVALS			1630 MCCARTHY BLVD MILPITAS, CA 95035 PH: (408)432-1900 www.Linear.com LTC CONFIDENTIAL- FOR CUSTOMER USE ONLY
	PCB DES.	NC		
THIRD ANGLE PROJECTION	APP ENG.	MARTY M.	TITLE: FABRICATION DRAWING: 4-CHANNEL 8A CONFIGURABLE BUCK DC/DCs WITH WATCHDOG AND POWER - ON RESET	SIZE IC NO. LTC3371 N/A DEMO CIRCUIT 2182A REV. 2
DO NOT SCALE DRAWING	SCALE: NONE		FILENAME: DC2182A-2.PCB	SHT 1 of 1