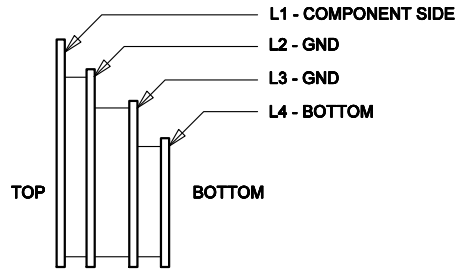




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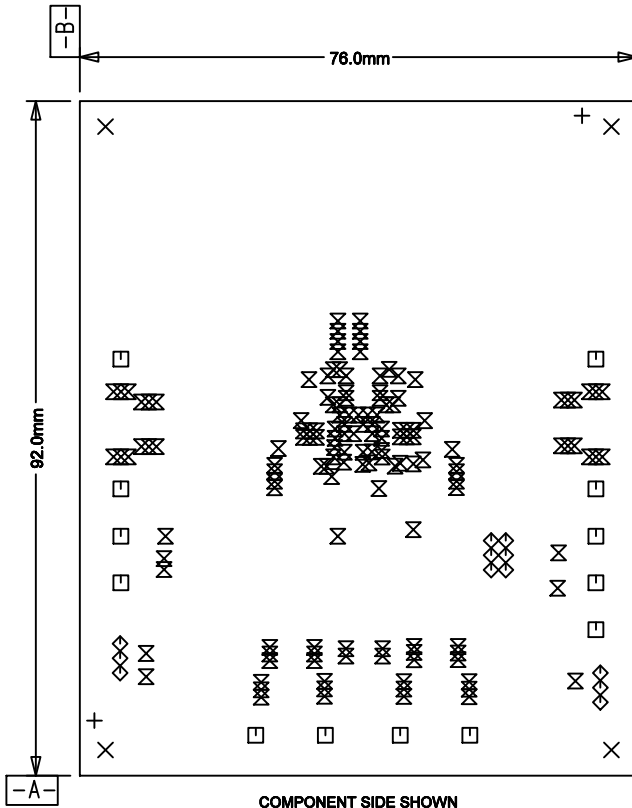
REVISION HISTORY				
ECO	REV	DESCRIPTION	DATE	APPROVED
	2	PROD	08/29/16	<i>dy</i>



LAYER CONSTRUCTION

NOTES: UNLESS OTHERWISE SPECIFIED,

- ARTWORK P/N DC2568A REV 2.
- FAB PER IPC-A-600
- PCB SHALL MEET RoHS COMPLIANCE.
- MATERIAL:
 - LAMINATE: EPOXY FIBERGLASS, NEMA GRADE FR-4
FLAMMABILITY RATING: 94 V-2 MINIMUM .
 - THICKNESS: 1.6 +/- 0.1 mm
 - CLAD: 2 OZ. (50um) EXTERNAL LAYERS.
1 OZ. (25um) COPPER ON TWO INTERNAL LAYERS.
- FINISH:
 - COATING: SOLDERMASK OVER BARE COPPER,
COLOR, GREEN LPI.
 - PLATING: GOLD IMMERSION BOTH SIDES.
 - SILKSCREEN: BOTH COMPONENT SIDES WITH
WHITE NON-CONDUCTIVE INK.
- TOLERANCES:
 - WARPAGE: (0.075mm) MAX. ALONG THE LONGEST
DIAG. AS PER IPC-TM650 METHOD 2.4.22.
 - ETCHING: +0.03mm, -0.3mm OF MASTER PATTERN.
 - REGISTRATION: 0.075mm MAX.
 - MASK THICKNESS: 0.025mm MIN., 0.075mm MAX.
 - HOLE PLATING: 22um +/- 3um.
- SIZE:
 - CUT TO DIMENSIONS AND TOLERANCES SHOWN.
0.00 ARE PRIMARY DATUMS.
- HOLE DIAMETERS ARE POST-PLATED SIZES.
- DEBURR AND BREAK ALL SHARP EDGES.
- DO NOT ALTER ARTWORK e.g. TO ADD LOGO OR DATE
CODE.



COMPONENT SIDE SHOWN

SIZE	QTY	SYM	PLATED	TOL
1.778	2	+	NO	+/-0.08
4.7498	4	X	NO	+/-0.08
2.42	13	□	YES	+/-0.127
0.9	12	◇	YES	+/-0.08
0.254	146	⊗	YES	+/-0.08

<p>UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MILLIMETERS TOLERANCES ON ANGLE ± 1°</p> <p>.XX ± 0.25 .XXX ± 0.127</p> <p>THIRD ANGLE PROJECTION</p> <p>DO NOT SCALE DRAWING</p>	CONTRACT NO.		<p>1630 McCarthy Blvd. Milpitas, CA 95035</p> <p>www.linear.com Phone: (408)432-1900 Fax: (408)434-0507</p>			
	APPROVALS				DATE	
	DRAWN <i>dy</i>	08/05/16		TITLE FAB, LTM4622AV, DUAL 2A STEP-DOWN μ MODULE® REGULATOR		
	CHECKED					
APPROVED <i>dy</i>	08/05/16		SIZE A	CAGE CODE	DWG NO. DC2568A	REV 2
DESIGNED BY			SCALE 1/1	FILENAME: 2568a-2.PCB	SHEET 1 OF 1	

