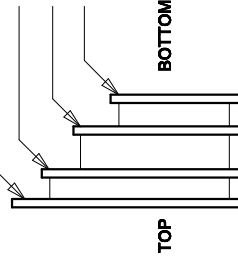


SIZE	QTY	SYM	PLATED	TOL
0.25	45	□	YES	+/-0.08
0.9	21	×	YES	+/-0.08
1.8	2	+	NO	+/-0.13
2.41	9	◇	YES	+/-0.13

L1 - COMPONENT SIDE
L2 - GND
L3 - GND/TRACE
L4 - BOTTOM


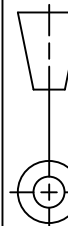


LAYER CONSTRUCTION

NOTES: UNLESS OTHERWISE SPECIFIED,

1. ARTWORK P/N DC1897B REV 1.
2. FAB PER IPC-A-600
3. PCB SHALL MEET RoHS COMPLIANCE.
4. MATERIAL:
 - A. LAMINATE: EPOXY FIBERGLASS, NEMA GRADE FR-4
FLAMMABILITY RATING: 94 V-2 MINIMUM .
 - B. THICKNESS: 1.6 +/- 0.1 mm
 - C. CLAD: 2 OZ. (50um) EXTERNAL LAYERS.
1 OZ. (25um) COPPER ON ALL INTERNAL LAYERS.
5. FINISH:
 - A. COATING: SOLDERMASK OVER BARE COPPER,
COLOR, GREEN LPI.
 - B. PLATING: GOLD IMMERSION BOTH SIDES.
 - C. SILKSCREEN: BOTH SIDE WITH WHITE
NON-CONDUCTIVE INK.
6. TOLERANCES:
 - A. WARPAGE: (0.127mm) MAX. ALONG THE LONGEST DIAG
AS PER IPC-TM650 METHOD 2.4.22.
 - B. ETCHING: +0.03mm, -0.3mm OF MASTER PATTERN.
 - C. REGISTRATION: 0.075mm MAX.
 - D. MASK THICKNESS: 0.025mm MIN., 0.075mm MAX.
 - E. HOLE PLATING: 22um +/- 3um.
7. SIZE:
 - A. CUT TO DIMENSIONS AND TOLERANCES SHOWN.
0.00 ARE PRIMARY DATUMS.
8. HOLE DIAMETERS ARE POST-PLATED SIZES.
9. DEBURR AND BREAK ALL SHARP EDGES.
10. DO NOT ALTER ARTWORK e.g. TO ADD LOGO OR DATE CODE.

ECO	REV	DESCRIPTION	DATE	APPROVED
	1	PROD	10/03/13	TOM G.

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MILLIMETERS TOLERANCES ON ANGLE $\pm 1^\circ$.XX ± 0.25 .XXX ± 0.127	CONTRACT NO.		 1630 McCarthy Blvd. Milpitas, CA 95035 Phone: (408)432-1900 Fax: (408)434-0507	
	APPROVALS	DATE	TITLE FAB, LTC3605AEUF, 5A MONOLITHIC SYNCHRONOUS BUCK REGULATOR	
	DRAWN MI	10/03/13		
	CHECKED TOM G.	10/03/13		
	APPROVED			
THIRD ANGLE PROJECTION 	SIZE	CAGE CODE	DWG NO.	REV
DO NOT SCALE DRAWING	A		DC1897B	1
DESIGNED BY		SCALE 1/1	FILENAME: 1897B-1.PCB	SHEET 1 OF 1