

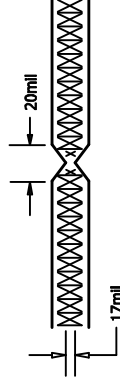
L1 - Component Side

REVISIONS			
REV	DESCRIPTION	APPR	DATE
2	Silkscreen Change: From LTC6605QD to LTC6605IDJC	PhilipK	04/13/09

NOTES : Unless Otherwise Specified

1. FAB PER IPC-A-600.
2. MATERIAL: EPOXY FIBERGLASS, NEMA GRADE FR-4.
 - 2 OZ. COPPER FINISH ON EXTERNAL LAYERS.
 - 1 OZ. COPPER FINISH ON INTERNAL LAYERS.
- THICKNESS .062 +/- .006 TOTAL OF 4 LAYERS.
- FLAMMABILITY RATING: 94 V-0 MINIMUM .
3. SIZE: DIMENSIONS SHOWN AND TOLERANCES +/-0.010
0.00 ARE PRIMARY DATUMS.
4. DRILLING: DRILL HOLES PER SCHEDULE. PLATE THROUGH
HOLES WITH COPPER, .001 INCH THICK MIN. ALL
HOLE SIZES ARE SPECIFIED AFTER PLATING.
- HOLE LOCATION TOLERANCES ARE +/-3MIL
INCH IN RELATION TO CENTER
5. FINISH: SMOBC USING LPT BOTH SIDES COLOR GREEN.
GOLD IMMERSION BOTH SIDES.
6. SILKSCREEN : USING WHITE NON-CONDUCTIVE EPOXY INK.
7. DO NOT ALTER ARTWORK TO ADD LOGO OR DATE CODE BUT
YOU MAY MODIFY PAD SIZE TO MEET END FINISH.
8. PCB's SHOULD BE RoHS COMPLIANT.

9. SCORING:




10. IMPEDANCE CONTROL: 30mils TRACE = 50 OHMS

FABRICATION DRAWING

UNLESS OTHERWISE SPECIFIED
DIMENSIONS ARE IN INCHES
TOLERANCES ON ANGLE 1 +
3 PLACE .005 +
INTERPRET DIM AND TOL
PER ASME Y14.5M - 1994

APPROVALS			
	INIT	DATE	
DRAWN			
CHECK			
DESIGN	Rudy B		
ENGR	Philip K.		
			SCALE = NONE



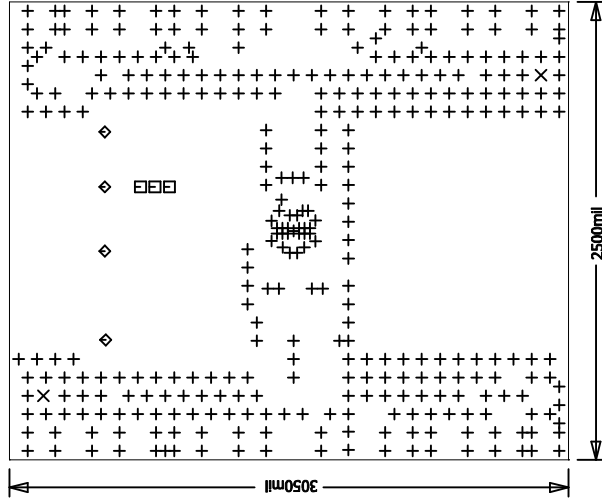
LINEAR
TECHNOLOGY

1630 McCarthy Blvd.
Milpitas, CA 95035
PH: (408) 432-1900

TITLE: LTO605-7/-10/-14

Dual Matched, Pin Programmable Amplifier and Low Pass Filter

FD	Demo Circuit 1422A	REV. 2
		SHT 1 of 1



SIZE	QTY	SYM	PLATED	TOL
8	332	+	YES	+/-3Mil
70	2	X	NO	+/-3Mil
31	3	□	YES	+/-3Mil
63	4	◇	YES	+/-3Mil