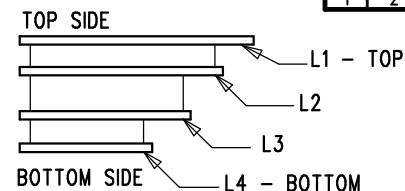


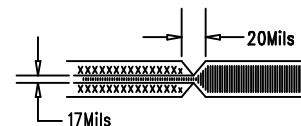
SIZE	QTY	SYM	PLATED	TOL
0.187	4	+	YES	+/-0.003
0.094	7	X	YES	+/-0.003
0.07	2	□	NO	+/-0.003
0.01	224	◇	YES	+/-0.003
0.035	4	⊗	YES	+/-0.003
0.031	3	⊗	YES	+/-0.003
0.205	4	⊕ ^A	YES	+/-0.003
0.063	4	⊕ ^B	YES	+/-0.003
0.04	12	⊕ ^C	YES	+/-0.003

LAYER STRUCTURE



NOTES: UNLESS OTHERWISE SPECIFIED:

- FAB PER IPC-A-600. PCBs ARE TO BE ROHS COMPLIANT.
- MATERIAL: EPOXY FIBERGLASS, NEMA GRADE FR-4
4 LAYERS BOARD
.062 +/- .005 INCH THICKNESS WITH 2 OZ. COPPER FINISH ON TWO OUTER LAYERS AND 1 OZ. COPPER ON TWO INTERNAL LAYERS.
FLAMMABILITY RATING: 94 V-2 MINIMUM .
- SIZE: CUT TO DIMENSIONS AND TOLERANCES SHOWN.
0.00 ARE PRIMARY DATUMS.
- BOARD: SELECTIVE PLATED BOARD. SOLDER MASK OVER BARE COPPER, COLOR, GREEN LPI. GOLD IMMERSION BOTH SIDES. SILKSCREEN USING WHITE NON-CONDUCTIVE INK. PLATE THRU ALL HOLES WITH COPPER
MIN. PLATING THICKNESS: 1 OZ. EXCEPT WHERE PLATING NOT REQUIRED
- DRILL: ALL HOLES SHALL BE DRILLED +/- .003 INCH WITH RESPECT TO CTR. OF DRILLED PAD.
ALL HOLES FINISHED SIZE AFTER PLATING.
- DROP ALL UNUSED PADS ON INNER LAYERS.
- DO NOT ALTER ARTWORK e.g. TO ADD LOGO OR DATE CODE
BUT YOU MAY MODIFY PAD SIZE TO MEET END FINISH.
- SCORING: (FOR PRODUCTION RUN)



UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES: 0.XX" = ±0.01" 0.XXX" = ±0.005" INTERPRET DIM AND TOL PER ASME Y14.5M-1994 THIRD ANGLE PROJECTION	APPROVALS		1630 MCCARTHY BLVD MILPITAS, CA 95035 PH: (408)432-1900 www.linear.com LTC CONFIDENTIAL- FOR CUSTOMER USE ONLY
	PCB DES.	AK	TECHNOLOGY TITLE: FABRICATION DRAWING HIGH EFFICIENCY STEP-UP/DOWN DC/DC CONVERTER
	APP ENG.	TAGE B.	
SCALE = NONE		SIZE N/A	IC NO. LTC3789EGN DEMO CIRCUIT 1523A
		FILENAME: DC1523A-3.PCB	REV 3 SHT 1 OF 1