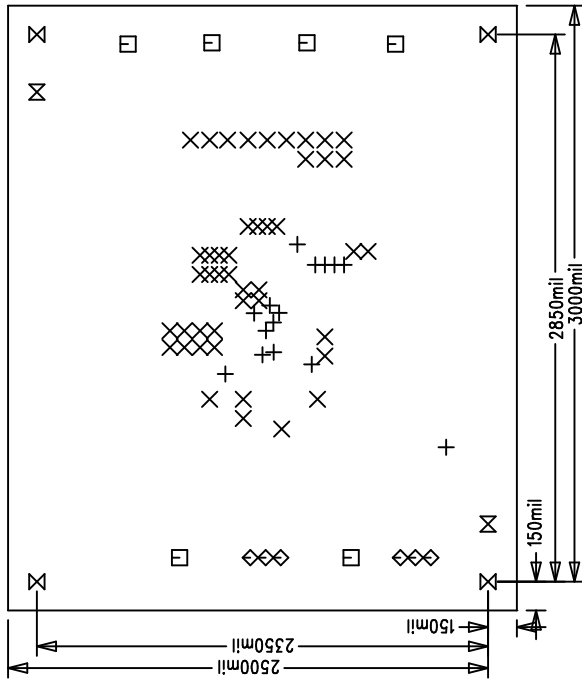


Demo Circuit 524 Rev A
LTC3704



REVISIONS

REV	APPR	DATE
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NOTES: UNLESS OTHERWISE SPECIFIED

- ARTWORK P/N DC524 REV A.
- FAB PER IPC-A-600
- MATERIAL: EPOXY FIBERGLASS, NEMA GRADE FR-4
FINISHED THICKNESS TO BE .062 +/- .005 INCH
WITH 2 OZ. COPPER ON TWO OUTER LAYERS AND
1 OZ. COPPER ON FOUR INTERNAL LAYERS.
FLAMABILITY 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, .001 INCH THICK MIN. ALL
HOLE SIZES ARE SPECIFIED AFTER PLATING.
HOLE LOCATION TOLERANCES ARE +/- .003
INCH IN RELATION TO CENTER
- FINISH: SMOBC USING LPI BOTH SIDES, GREEN PREFERRED.
SILKSCREEN COMPONENT SIDE WITH WHITE NON-
CONDUCTIVE INK.
- FILL UP ALL VIAS WITH SOLDER.
- DROP ALL UNUSED PADS ON INNER LAYERS.
- DO NOT ALTER ARTWORK e.g. TO ADD LOGO OR DATE CODE.

SIZE	QTY	SYM	PLTD
10	15	+	PLTD
25	45	X	PLTD
94	6	□	PLTD
31	6	◇	PLTD
125	4	⊗	PLTD
63	2	⊗	NPLTD

Fabrication Drawing

APPROVALS

DRAWN	INIT	DATE
CHECK		
DESIGN	Rudy B.	
ENGR	GPerico	



TITLE: LTC3704EMS

Positive to Negative Converter

SIZE	REV. A
NONE	

SCALE = NONE

DESIGN #230548

SHT 1 of 1