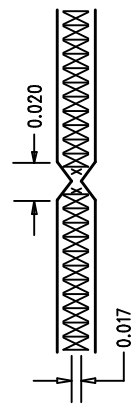


FAB Drawing

SIZE	QTY	SYM	PLATED	TOL
70	2	+	NO	+/-0.003
25	85	X	YES	+/-0.003
94	6	□	YES	+/-0.003
15	33	◇	YES	+/-0.003
50	2	⊗	YES	+/-0.003

NOTES: UNLESS OTHERWISE SPECIFIED

1. FAB PER IPC-A-600. PCBs ARE TO BE ROHS COMPLIANT.
2. MATERIAL: EPOXY FIBERGLASS, NEMA GRADE FR-4
FINISHED THICKNESS TO BE 0.062" +/- .005"
TOTAL OF 6 LAYERS WITH 2 OZ. CU ON THE
OUTER LAYERS AND 1 OZ. CU ON THE INNER LAYERS.
FLAMMABILITY RATING: 94 V-0 MINIMUM .
3. SIZE: CUT TO DIMENSIONS AND TOLERANCES SHOWN.
0.00" ARE PRIMARY DATUMS.
4. DRILLING: DRILL HOLES PER SCHEDULE. PLATE THROUGH
HOLES WITH COPPER, 0.001" THICK MIN.
ALL HOLE SIZES ARE SPECIFIED AFTER PLATING.
HOLE LOCATION TOLERANCES ARE +/-0.003"
IN RELATION TO CENTER
5. FINISH: SMOBC USING LPI BOTH SIDES, COLOR RED.
GOLD IMMERSION BOTH SIDES.
FOR SILKSCREEN: USE WHITE NON-CONDUCTIVE INK.
6. DO NOT ALTER ARTWORK e.g. TO ADD LOGO OR DATE CODE
BUT YOU MAY MODIFY PAD SIZE TO MEET END FINISH.
8. SCORING: (for production run)



APPROVALS

DRAWN	INT	DATE
CHECK		
DESIGN	J. WU	9/20/07
ENGR	G. PERCA	9/20/07

LINEAR TECHNOLOGY

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

TITLE: LT1952EGN-1, LT4430ES6
ISOLATED FORWARD DC/DC CONVERTER

SIZE A DEMO CIRCUIT DC1317A REV. A

SCALE = NONE

SHT 1 of 1