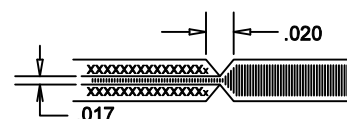
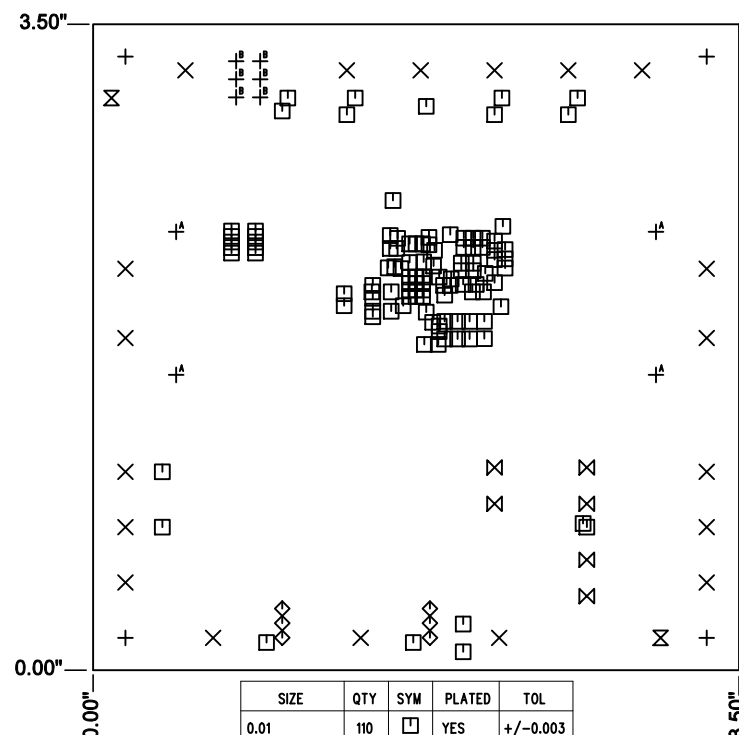


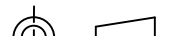


| REVISION HISTORY | | | | |
|------------------|-----|-------------|-----------|----------|
| ECO | REV | DESCRIPTION | APP. ENG. | DATE |
| - | 04 | PRODUCTION | ZP | 01-18-18 |

THE FAB SHALL BE ROHS-COMPLIANT.
NOTES: UNLESS OTHERWISE SPECIFIED

1. FABRICATION: FABRICATION AND ACCEPTANCE TO MEET THE REQUIREMENTS OF IPC-A-600 AND IPC/ANSI-MLL950-C CLASS 2, AOL .25 GENERAL INSPECTION LEVEL II.
2. MATERIAL: -EPOXY FIBERGLASS, NEMA GRADE FR-4
- FINISHED THICKNESS TO BE 0.062" +/- .005"
- TOTAL OF 4 LAYERS WITH 2 OZ. CU ON THE OUTER LAYERS
AND 1 OZ. CU ON THE INNER LAYERS.
- FLAMMABILITY RATING: 94 V-O 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 GREEN, TENT BOTH SIDES.
- GOLD IMMERSION, 2-5 MICRO INCHES (ROHS COMPLIANT).
- FOR SILKSCREEN: BOTH SIDES USE WHITE NON-CONDUCTIVE INK.
6. DO NOT ALTER ARTWORK e.g. TO ADD LOGO OR DATE CODE.
PAD SIZE CAN BE MODIFIED TO MEET END FINISH.
7. PCBs ARE TO BE RoHS COMPLIANT.
8. SCORING FOR PANELIZED PCB:



| | | | | | |
|---|--|--------------|------------------------|--|------------|
| UNLESS OTHERWISE SPECIFIED | | APPROVALS | | <div> ANALOG DEVICES</div> <div> POWER BY LINEAR</div> <div>1630 MCCARTHY BLVD MILPITAS, CA 95035 PH: (408)432-1900 WWW.ANALOG.COM</div> | |
| DIMENSIONS ARE IN INCHES | | | | | |
| TOLERANCES: | | PCB DES. | NC | TITLE: FABRICATION DRAWING 2.5A SUPERCAPACITOR BACKUP POWER MANAGER | |
| 0.XX" = ±0.01" | | APP ENG. | ZP | | |
| 0.XXX" = ±0.005" | | | | | |
| INTERPRET DIM AND TOL PER ASME Y14.5M-1994 | | | | | |
| THIRD ANGLE PROJECTION | | | | | |
|  | | SIZE | IC NO. LTC4041 | REV | |
| | | N/A | DEMO CIRCUIT 2642A-A,B | 04 | |
| | | SCALE = NONE | | FILENAME: | SHT 1 OF 1 |