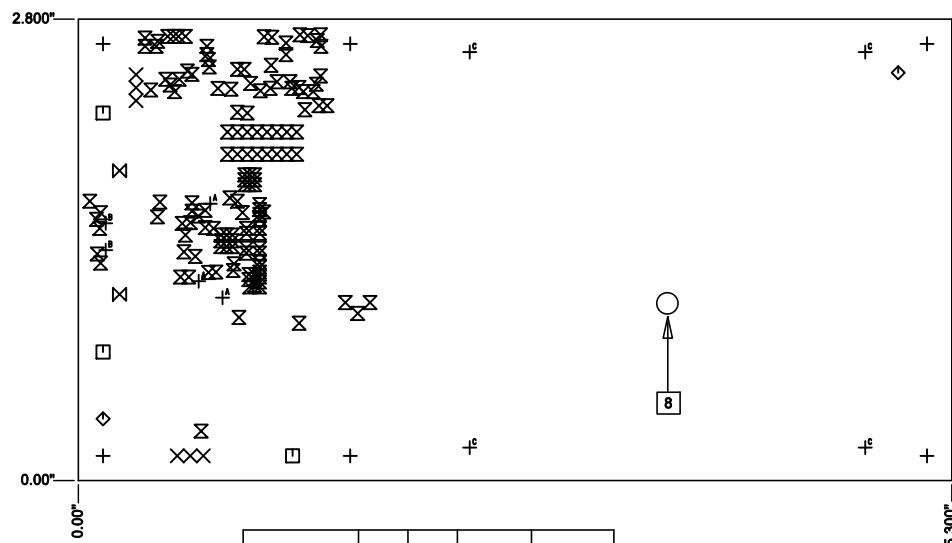


| REVISION HISTORY | | | | |
|------------------|-----|-------------|------|----------|
| ECO | REV | DESCRIPTION | APPR | DATE |
| - | 01 | PRODUCTION | WL | 04-15-19 |



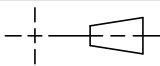
NOTES: UNLESS OTHERWISE SPECIFIED

- FABRICATION: FABRICATION AND ACCEPTANCE TO MEET THE REQUIREMENTS OF IPC-A-800 AND IPC/ANSI-MLL950-C CLASS 2, AOL .25 GENERAL INSPECTION LEVEL II.
- MATERIAL: -LEAD FREE ASSEMBLY COMPLIANT, ISOLA FR-370HR OR EQUIVALENT.
-FINISHED THICKNESS TO BE 0.062" +/- .005"
-TOTAL OF 4 LAYERS WITH 2 OZ. CU ON ALL LAYERS
-FLAMMABILITY 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, 0.001" THICK MIN.
-ALL HOLE SIZES ARE SPECIFIED AFTER PLATING.
-HOLE LOCATION TOLERANCES ARE +/-0.003" IN RELATION TO CENTER
- FINISH: -SMOBC USING LPI BOTH SIDES, COLOR GREEN, NO TENT.
-GOLD IMMERSION BOTH SIDES.
-FOR SILKSCREEN: BOTH SIDES USE WHITE NON-CONDUCTIVE INK.
- DO NOT ALTER ARTWORK e.g. TO ADD LOGO OR DATE CODE.
PAD SIZE CAN BE MODIFIED TO MEET END FINISH.
- PCBS ARE TO BE RoHS COMPLIANT.
-PLACE A Pbf STAMP ON BOTTOM OF BOARD (UNSHOWY AREA)

[8] LOCATION FOR BOARD CUTOUT. (1X)



| SIZE | QTY | SYM | PLATED | TOL |
|---------|-----|----------------|--------|----------|
| 0.01 | 142 | X | YES | +/-0.003 |
| 0.02756 | 2 | + ^B | NO | +/-0.003 |
| 0.03 | 3 | + ^A | YES | +/-0.003 |
| 0.04 | 6 | X | YES | +/-0.003 |
| 0.07 | 2 | ◇ | NO | +/-0.003 |
| 0.094 | 3 | □ | YES | +/-0.003 |
| 0.187 | 6 | + | YES | +/-0.003 |
| 0.205 | 2 | X | YES | +/-0.003 |
| 0.11811 | 4 | + ^C | NO | +/-0.003 |

| | | | |
|---|------------------------|------------------------|---|
| UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ON ANGLE ±1 0.00" = ±0.01" 0.000" = ±0.005" INTERPRET DIM AND TOL PER ASME Y14.5M-1994 | APPROVALS | |   1630 MCCARTHY BLVD MILPITAS, CA 95035 PH: (408)432-1900 WWW.ANALOG.COM |
| | PCB DES. | NC | |
| | APP ENG. | WL | |
| | THIRD ANGLE PROJECTION | | |
|  | | | TITLE: FABRICATION DRAWING: |
| | | | 50mA/100mA AUTORESONANT WIRELESS TRANSMITTER |
| | SIZE | IC NO. LTC4125 | REV. |
| | N/A | DEMO CIRCUIT 2773A-A/B | 01 |
| DO NOT SCALE DRAWING | SCALE: NONE | | SHT 1 of 1 |