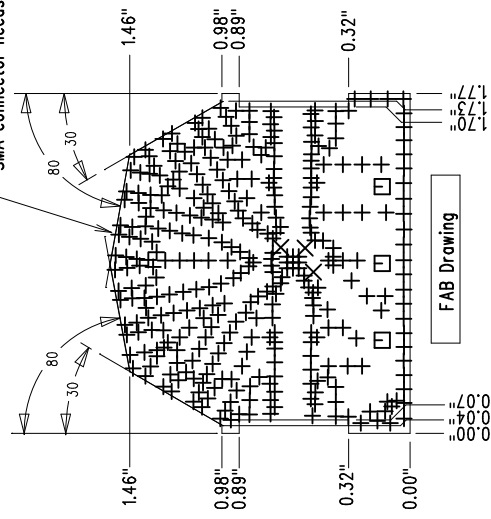


| REVISIONS | | | |
|-----------|-------------|------|------|
| REV | DESCRIPTION | APPR | DATE |
| | | | |

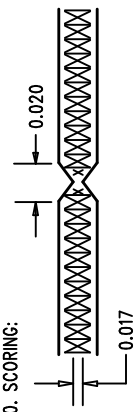
Do not modify copper pour in all layers.
No Taps on SMA connector area.
SMA connector needs a sharp edge. 6 places.



NOTES : Unless Otherwise Specified

1. FAB PER IPC-A-600.
2. MATERIAL: EPOXY FIBERGLASS, NEMA GRADE FR-4.
2 OZ. COPPER FINISHED ON OUTER LAYERS.
1 OZ. COPPER FINISHED ON INNER LAYERS.
THICKNESS .062 +/- .006 TOTAL OF 4 LAYERS.
FLAMMABILITY RATING: 94 V-0 MINIMUM .
3. SIZE: DIMENSIONS AND TOLERANCES SHOWN.
0.00 ARE PRIMARY DATUMS.
4. 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
5. FINISH: SMOBC USING LPI BOTH SIDES COLOR GREEN.
WHITE TIN IMMERSION (OMIKRON) BOTH SIDES.

6. SILKSCREEN : USING WHITE NON-CONDUCTIVE EPOXY INK.
7. 17 MILLS THICKNESS REFLECTS DIELECTRIC CONSTANT OF 4.1 @ 2GHz. SUBJECT TO CHANGE BY MANUFACTURER, DEPENDING ON DIELECTRIC CONSTANT DEVIATIONS.
8. DO NOT MODIFY THE COPPER FOR ALL LAYERS. COPPER SHOULD BE EXPOSED ON ALL LAYERS OF THE BOARD EDGE ON SMA CONNECTOR AREA.
9. DO NOT ALTER ARTWORK e.g. TO ADD LOGO OR DATE CODE.
10. SCORING:



FAB DRAWING

UNLESS OTHERWISE SPECIFIED
DIMENSIONS ARE IN INCHES
TOLERANCES ON ANGLE +/-
2 PLACE +/-01 3 PLACE +/-005
INTERPRET DIM AND TOL
PER ASME Y14.5M - 1994

| SIZE | QTY | SYM | PLTD |
|------|-----|-----|------|
| 10 | 350 | + | PLTD |
| 15 | 3 | X | PLTD |
| 93 | 3 | □ | PLTD |

| APPROVALS | | | |
|--------------|-------------|---------|------------|
| DRAWN | INIT | DATE | |
| CHECK | | | |
| DESIGN | JUNE WU | 10/1/04 | |
| ENGR | Sunny Hsiao | 10/1/04 | |
| | | | |
| | | | |
| SCALE = NONE | | | SHT 1 of 1 |

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

| | |
|-----------------------------------|--------|
| TITLE: LT5515EUF, I/Q DEMODULATOR | |
| SIZE A | REV. D |
| DC844D | |
| DES-260062 | |