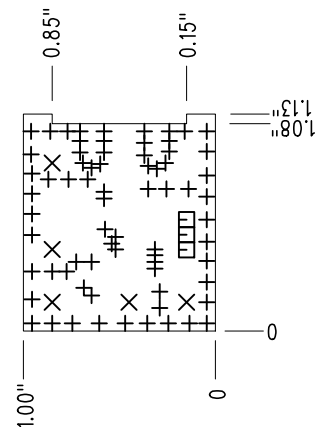
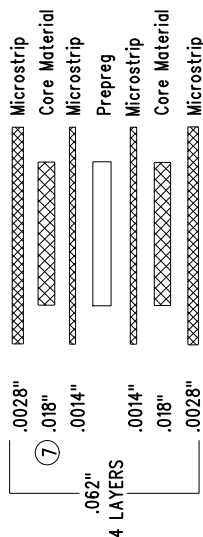
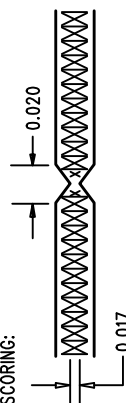


| REVISIONS | | | |
|-----------|-------------|------|------|
| REV | DESCRIPTION | APPR | DATE |
| | | | |



NOTES : Unless Otherwise Specified

1. FAB PER IPC-A-600.
2. MATERIAL: EPOXY FIBERGLASS, NEMA GRADE FR-4, 1 OZ. COPPER FINISHED ON INTERNAL LAYER, 2 OZ. COPPER FINISHED ON OUTER LAYER.
 THICKNESS .062 +/- .005 TOTAL OF 4 LAYERS.
 FLAMABILITY RATING: 94 V-0 MINIMUM .
3. 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
4. SOLDER MASK : SMOBC USING LPI BOTH SIDES COLOR GREEN.
5. SILKSCREEN : USING WHITE NON-CONDUCTIVE EPOXY INK.
6. CONTROLLED 50 OHM IMPEDANCE(AT 2.5GHz FREQ.) FOR LAYER 1-2.
 ⑦ SUBJECT TO CHANGE BY MANUFACTURER, DEPENDING ON DIELECTRIC CONSTANT DEVIATIONS, USED BY LTC FOR CALCULATIONS.
8. SCORING:



| SIZE | QTY | SYM | PLTD |
|------|-----|-----|------|
| 10 | 71 | + | PLTD |
| 65 | 5 | X | PLTD |
| 35 | 3 | □ | PLTD |

| APPROVALS | | | |
|--------------|-------------|----------|--|
| DRAWN | INIT | DATE | |
| CHECK | | | |
| DESIGN | JUNE WU | 12/13/01 | |
| ENGR | Vladimir D. | 12/13/01 | |
| | | | |
| | | | |
| SCALE = NONE | | | |



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

TITLE:

LTC5507ES6 RF Power Detector

| | | | |
|------|--------|------|---|
| SIZE | A | REV. | A |
| DEMO | DC489A | | |

SHT 1 of 1

FAB DRAWING