

REVISIONS		
REV	DESCRIPTION	DATE

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.
FLAMABILITY 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.

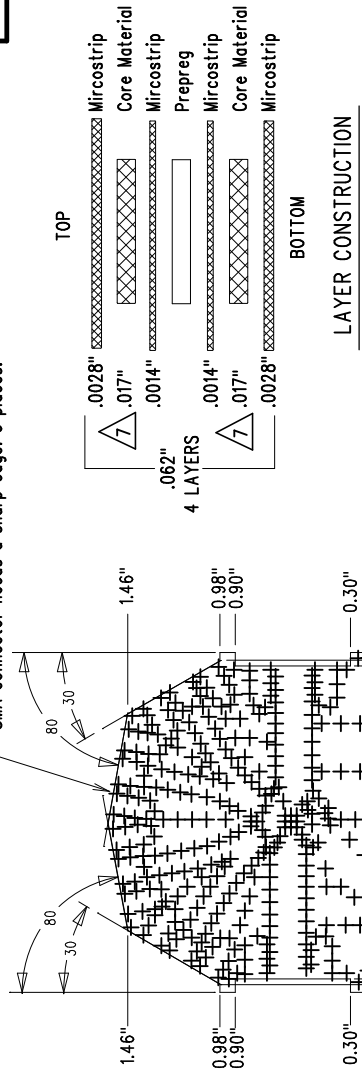
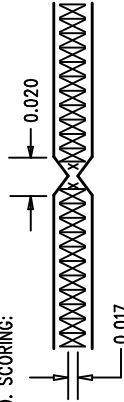
6. SILKSCREEN : USING WHITE NON-CONDUCTIVE EPOXY INK.

7. 17 MILS 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:



SIZE	QTY	SYM	PLTD
10	349	+	PLTD
93	3	☐	PLTD

FAB DRAWING

UNLESS OTHERWISE SPECIFIED
DIMENSIONS ARE IN INCHES
TOLERANCES ON ANGLE ±1
2 PLACE ±0.1 3 PLACE ±0.05
INTERPRET DIM AND TOL
PER ASME Y14.5M - 1994

APPROVALS								1630 McCarthy Blvd. Milpitas, CA 95035 PH: (408)432-1900	
DRAWN	INIT	DATE							
CHECK			JUNE WU	1/18/06					
DESIGN			V. Dvorkin	1/18/06					
ENGR									
					TITLE:		LT5575EUF, WIDE RANGE I/Q RECEIVER		
			SIZE	A	DEMO	DC1048A		REV.	A
SCALE = NONE					SHT 1 of 1				