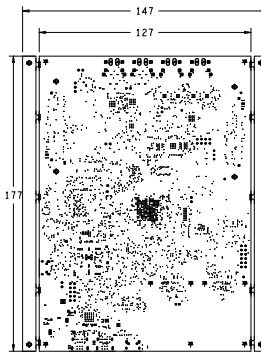


FABRICATION NOTES:

1. FABRICATE PCB IN ACCORDANCE WITH IPC-6012, CLASS 2, PER IPC-6012. PCB SHALL BE MANUFACTURED USING ITRO IT 180A OR EQUIVALENT MATERIALS.
2. LAMINATE AND PREPREG (B-STAGE) TO BE IN ACCORDANCE WITH IPC-4101/12A.
3. COPPER FOIL TO BE IN ACCORDANCE WITH IPC-4101/12A, UNLESS OTHERWISE SPECIFIED.
4. ALL COPPER WEIGHT FOR INNER SIGNAL LAYERS AND INNER PLANE LAYERS TO BE 0.50M (1 OZ.).
5. FOR OUTER LAYER (S) (S2), COPPER WEIGHT IS TO BE 0.50M (1 OZ.).
6. THE COPPER FOIL THICKNESS TOLERANCE SHALL BE AS PER IPC 6012B TABLE NO. 3-1 AND 3-2.
7. ALL HOLES SHALL BE LOCATED WITHIN 4.1MM (0.161") DIAMETER OF THE POSITION.
8. LAYER TO LAYER REGISTRATION SHALL BE WITHIN 0.12MM.
9. HOLE AND DRILL SHALL NOT EXCEED MORE THAN 0.15% OF THE SECTION LENGTH.
10. CONDUCTOR WIDTH SHALL NOT BE LESS THAN 0.254MM FROM ITS ORIGINAL DATA. INCREASE FOR MATCHING THICKNESS SHALL BE 0.127MM (0.005"). THE THICKNESS TOLERANCE SHALL BE 0.0254MM (0.001").
11. HOLE WIDTH SHALL BE 0.127MM (0.005") MINIMUM. ONLY SOLDER MASK THINNESS SHALL BE 0.0254MM (0.001").
12. HOLE AND DRILL SHALL NOT EXCEED MORE THAN 0.15% OF THE SECTION LENGTH.
13. ALL OTHERS SHALL BE 0.127MM (0.005") MINIMUM. ONLY SOLDER MASK THINNESS SHALL BE 0.0254MM (0.001").
14. ALL OTHERS SHALL BE 0.127MM (0.005") MINIMUM. ONLY SOLDER MASK THINNESS SHALL BE 0.0254MM (0.001").
15. ALL OTHERS SHALL BE 0.127MM (0.005") MINIMUM. ONLY SOLDER MASK THINNESS SHALL BE 0.0254MM (0.001").
16. ALL OTHERS SHALL BE 0.127MM (0.005") MINIMUM. ONLY SOLDER MASK THINNESS SHALL BE 0.0254MM (0.001").
17. ALL OTHERS SHALL BE 0.127MM (0.005") MINIMUM. ONLY SOLDER MASK THINNESS SHALL BE 0.0254MM (0.001").



DRILL COUNT: TOP TO BOTTOM				
FIGURE	SIZE	TOLERANCE	PLATED	QTY
1	0.5	+0.0/-0.0	PLATED	2000
2	0.8	+0.0/-0.0	PLATED	2
3	40.0	+0.0/-0.0	PLATED	12
4	40.0	+0.0/-0.0	PLATED	27
5	44.0	+0.0/-0.0	PLATED	11
6	40.0	+0.0/-0.0	PLATED	24
7	32.0	+0.0/-0.0	NON-PLATED	4
8	40.0	+0.0/-0.0	NON-PLATED	4
9	106.0	+0.0/-0.0	NON-PLATED	4
10	40.0	+0.0/-0.0	NON-PLATED	4
11	40.0	+0.0/-0.0	PLATED	2
12	40.0	+0.0/-0.0	PLATED	2
13	40.0	+0.0/-0.0	PLATED	2
14	40.0	+0.0/-0.0	PLATED	2
15	40.0	+0.0/-0.0	PLATED	2
16	40.0	+0.0/-0.0	PLATED	2
17	40.0	+0.0/-0.0	PLATED	2
18	40.0	+0.0/-0.0	PLATED	2
19	40.0	+0.0/-0.0	PLATED	2
20	40.0	+0.0/-0.0	PLATED	2
21	40.0	+0.0/-0.0	PLATED	2
22	40.0	+0.0/-0.0	PLATED	2
23	40.0	+0.0/-0.0	PLATED	2
24	40.0	+0.0/-0.0	PLATED	2
25	40.0	+0.0/-0.0	PLATED	2
26	40.0	+0.0/-0.0	PLATED	2
27	40.0	+0.0/-0.0	PLATED	2
28	40.0	+0.0/-0.0	PLATED	2
29	40.0	+0.0/-0.0	PLATED	2
30	40.0	+0.0/-0.0	PLATED	2
31	40.0	+0.0/-0.0	PLATED	2
32	40.0	+0.0/-0.0	PLATED	2
33	40.0	+0.0/-0.0	PLATED	2
34	40.0	+0.0/-0.0	PLATED	2
35	40.0	+0.0/-0.0	PLATED	2
36	40.0	+0.0/-0.0	PLATED	2
37	40.0	+0.0/-0.0	PLATED	2
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39	40.0	+0.0/-0.0	PLATED	2
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41	40.0	+0.0/-0.0	PLATED	2
42	40.0	+0.0/-0.0	PLATED	2
43	40.0	+0.0/-0.0	PLATED	2
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45	40.0	+0.0/-0.0	PLATED	2
46	40.0	+0.0/-0.0	PLATED	2
47	40.0	+0.0/-0.0	PLATED	2
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49	40.0	+0.0/-0.0	PLATED	2
50	40.0	+0.0/-0.0	PLATED	2
51	40.0	+0.0/-0.0	PLATED	2
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