NOTES:

1. Before installing any components check all boards using an ohm meter to verify open circuits between all power and ground nodes. Check all triangles, (labeled: X1, X2) for shorts between them.
2. All polarized caps are marked with a plus (+) sign on the positive node.
3. All diodes have a bar marking the cathode side.
4. All holes and lands of uninstalled components shall be kept free of solder.
5. Trim leads on bottom of board - 0.125 inches total.
6. Fiducial dimensional locations apply to both the top and the bottom of the board.
7. Add R181 and R182 to bottom of board. Solder one side of R181 directly to TP13. Use a wire to connect the other side to a +3.3V via. Solder one side of R182 directly to U30-5. Use a wire to connect the other side to a +3.3V via. Lines shown between component and via represent the wiring connection.
8. Leads of cPCI connectors J1, J2 & J5, one to be soldered.

ASSEMBLY TOP