

VISIONICS

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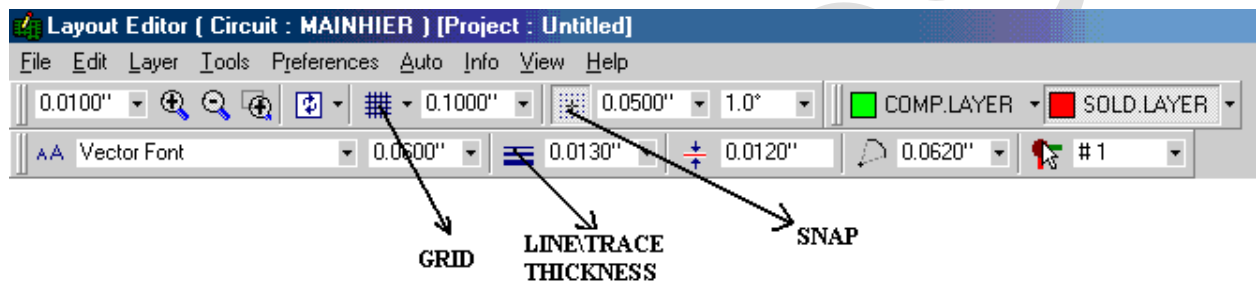
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VISIONICS

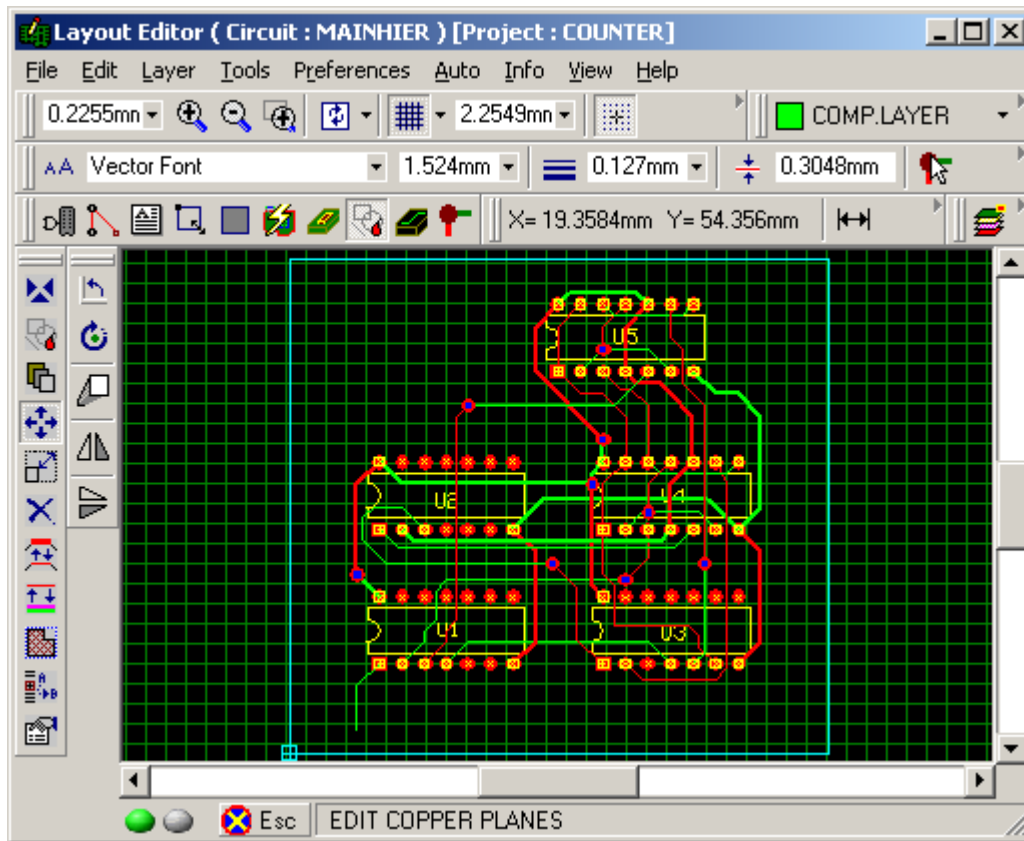
Copper Pour Area Creation

Create Copper Graphic Item

1. Open EDWINXP 1.XX from Start → Programs → EDWinXP Main.
2. Double click on **PCB layout**.
3. Select the **GRID** and **SNAP** accordingly.

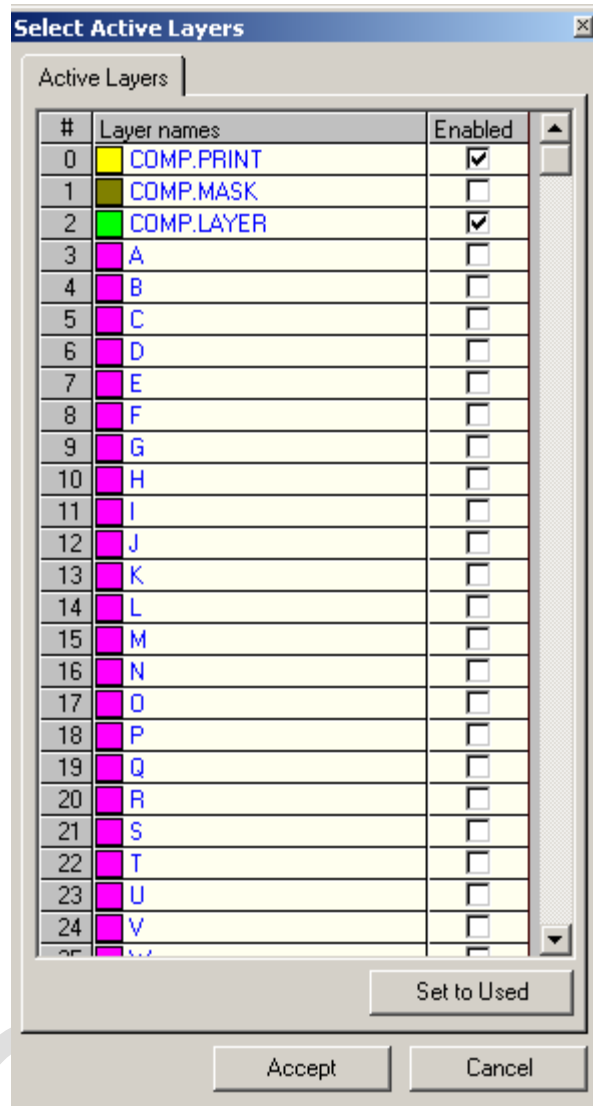


4. In the Project Explorer Window open **File** → **Open Project** (e.g. COUNTER.epb) to the Layout Editor.

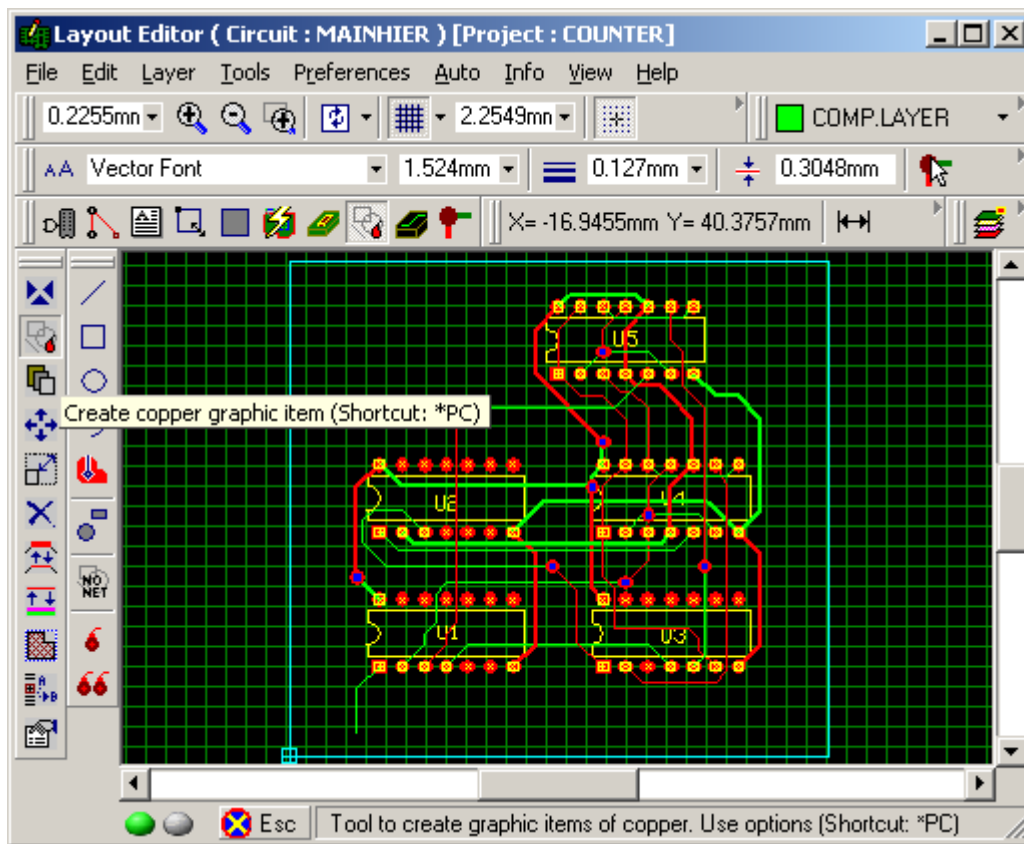


5. Select **View** → **Layout** → **Active layers**.

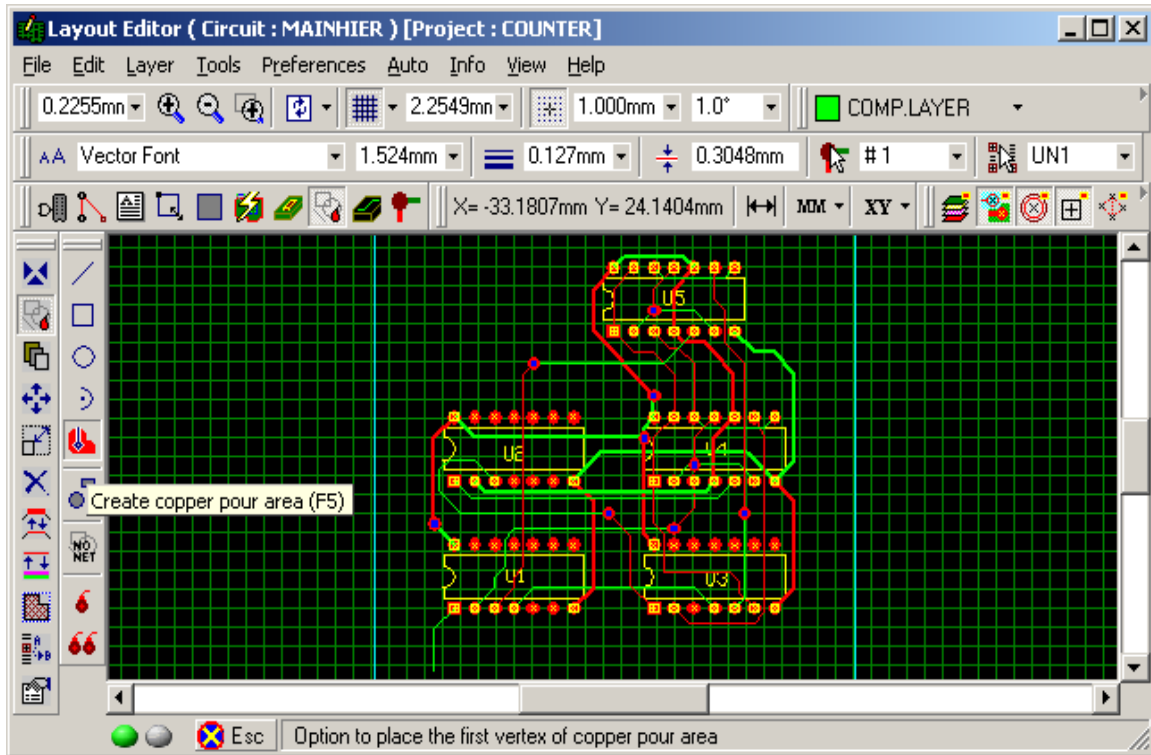
6. Click **Set to Used** and **Accept**.



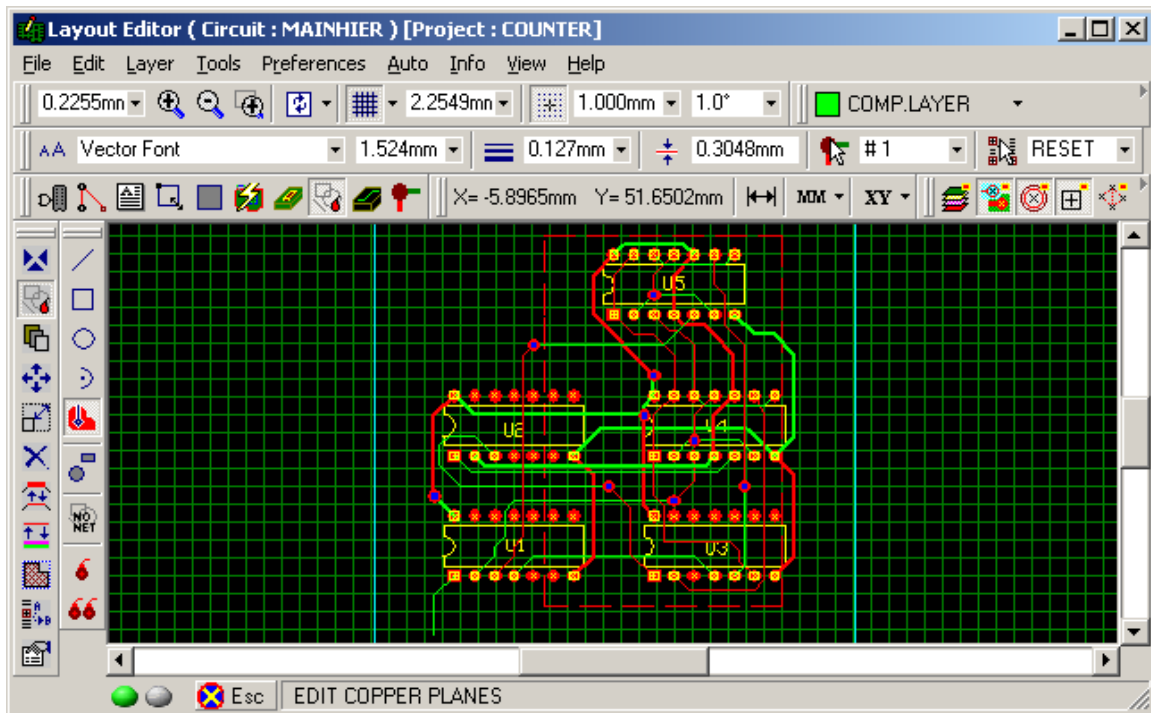
7. Select **Tools** → **Copper**.



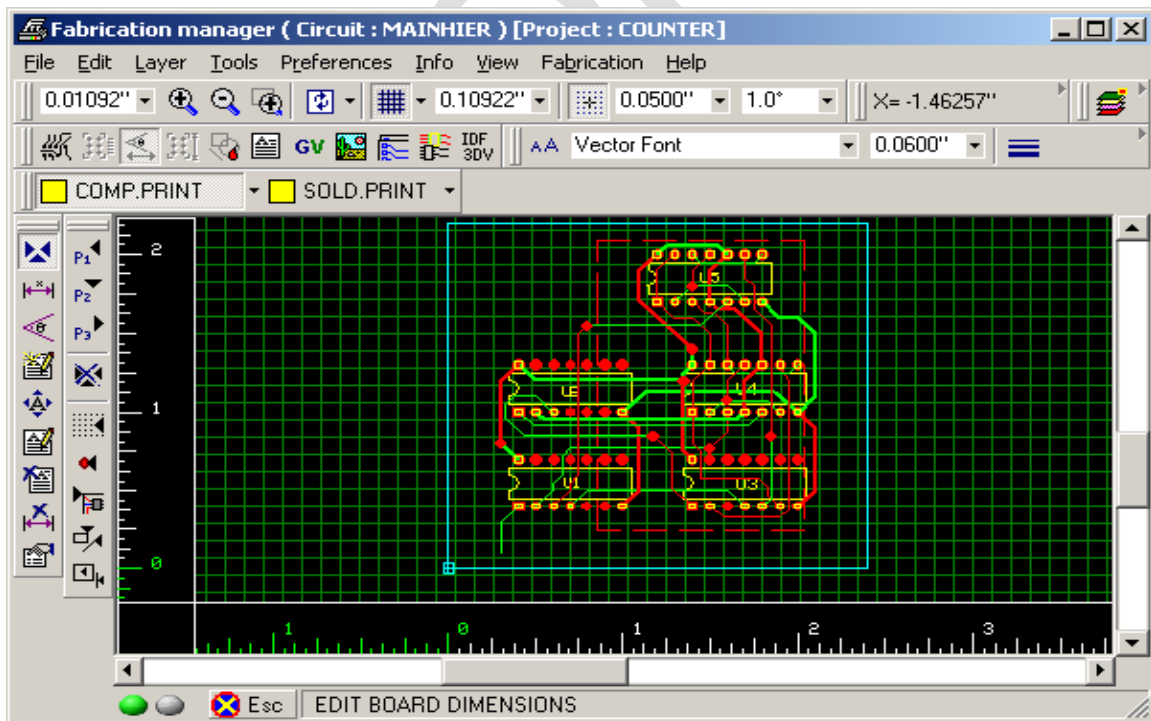
8. Select **Create copper graphic item** (second function tool), Select **Create copper pour area** (fifth option tool).
9. Select the **Net** and the corresponding layer in which copper pour area is to be created.



10. Select the corresponding **Net** (e.g. **Reset**) draw the copper pour area.



11. In the Project Explorer Window double click on Fabrication Manager.

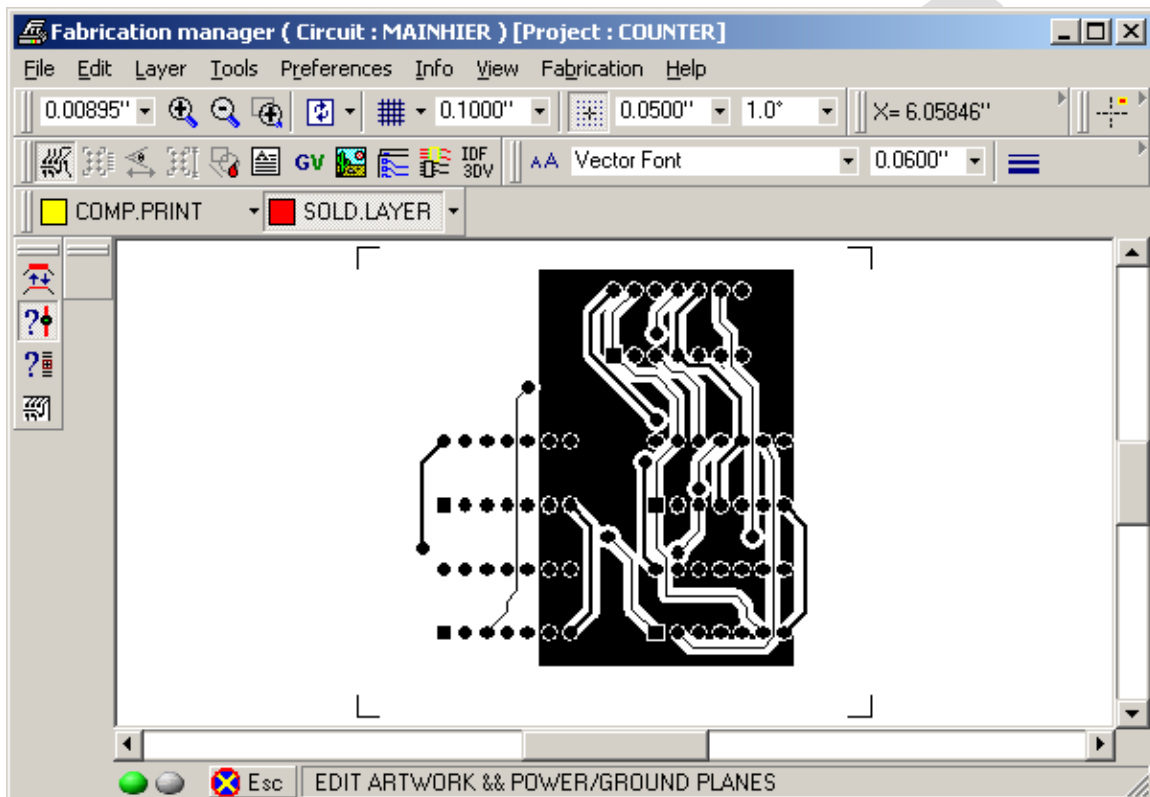


Viewing Artwork

Open **Fabrication Manager**.

Tools → **artwork/Power & Gnd planes** → **Set used to** → **Accept**.

Set the centre holes as $\frac{1}{2}$.



Viewing **Meshed Copper Pour Areas Display**

Preference → **Meshed Copper Pour Areas Display**

