

SECTE Printed Circuit Artwork Questionnaire

The following information is required before printed circuit artwork can be laid out:

1. Type numbers of all integrated circuits and other solid state devices
2. Values and ratings of all other components
3. Type and pin spacing of edge connectors or other in, out terminations. Not manufacturers codes but actual physical sizes.
4. Integrated circuits having more than 16 pins need the spacing between rows of pins also specified.
5. Pins on integrated circuits not shown will be assumed to have no connection.
6. Specification sheets for any unusual or special components used.
7. Actual finished board size.
8. Position and type of de-coupling capacitors if used.
9. Power devices with heat sinks, require the type, physical size and mounting position.
10. Complete schematic diagrams.
11. Any other relevant information including a phone number or method of contact to answer queries should they arise

Notes:

- When using 'D' type connectors it is sufficient to just specify: 'D' type connector and the number of pins.
- When using edge connectors specify, single or double sided and the pin spacing, e.g. 0.1 inch, 0.156 inch
- Potentiometers, specify; single or multi turn types, positions on board and whether horizontal or vertically mounted