Description

Thermal transfer paper (the electronic enthusiasts homemade high-precision circuit board materials must)
The production of printed circuit boards, often the electronics enthusiasts headache thing, many electronics enthusiasts are often used in order to produce a printed circuit board, the the paint the depiction plate, Daoke stickers pasted amateur production methods, speed slow and difficult to produce high-quality printed circuit boards. The printed circuit board production and even become a "stumbling block" many beginners into the electronic hall.
Thermal transfer method to fabricate a circuit board, is to draw a good circuit board pattern, through a laser printer to print in the thermal transfer sheet, and then the transfer paper covering the copper clad laminates, after heating, so that the melted toner is completely adsorbed in the cladding tear off the transfer paper on the copper plate, etc. after cooling, you can see the on board graphics have been transferred onto the copper clad laminates, black anti-corrosion layers, that we want PCB, and finally corrosion, ie we want the PCB can be obtained.
Heating tool is used in the process of making the irons or the presses. We serve thermal transfer paper, transfer paper is dedicated to the production of circuit boards with the production board has the following advantages:
1, platemaking accuracy;
2, plate making low-cost;
3, platemaking fast;
4, can produce double-sided.
How to use:
1. with a laser printer to print the circuit diagram of the circuit board to the shiny side of the thermal transfer paper;
2. system board machine adjusted to 150-180 degrees Celsius, the thermal transfer paper printed circuit diagram side deposited in the Bonded Copper on transfer; can also be used irons instead of plate making machine, manual transfer;
3. India after remove the transfer paper, the Bonded Copper etched into the ferric chloride solution;
4. final cleaning circuit boards Toner gasoline.