## SMT chip capacitor resistor storage and processing method

SMD capacitors and resistors have small sizes and many models. Some manufacturers buy a lot of products and do not use them up in time. The problem of storage is always a headache. So how should chip capacitors and resistors be stored? There are also precautions when using chip capacitors. Please see the following information and hope it will help you.

- 1: Do not store chip capacitors in places with high temperature and humidity, Storage environment should be: Temperature: +5oC~+35oC Relative humidity: <75% Storage place: indoor
- 2: Avoid storing in an environment with water, salt water or oil.
- 3: Avoid contacting the SMD electrolytic capacitor with ozone, ultraviolet rays or radiation.
- 4: Avoid storing in the environment of toxic gases (such as hydrogen sulfide, nitrous acid, chlorine and ammonia, etc.).
- 5: Keep the capacitors in their original packaging as much as possible.

Disposal methods of chip capacitor resistors, use any of the following methods to dispose of capacitors:

- 1: Make a hole on the casing of the capacitor or disassemble it completely and burn it in a fire (with a temperature of 800oC or higher).
- 2: When the capacitor is not incinerated, it should be handed over to the industrial waste agency for landfill treatment.