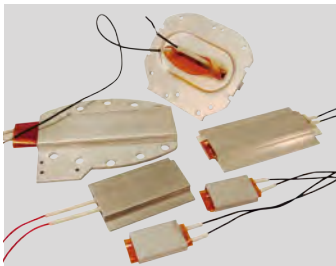
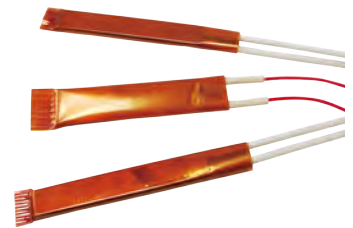


## PTC heating element

The elements are made with semi-conductive BaTiO<sub>3</sub> ceramics and can be customized in different shapes and specifications according to the clients' needs.

## PTC with Kapton insulated film

It has been used widely in products such as hair curler, face steamer, wax machine, mosquito killer, hot melt glue gun and other kind of devices that require fast and reliable heat preservation.



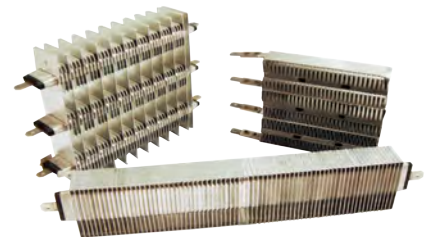
## PTC with aluminum Shell

The shell is usually aluminum which enhances and preserves the heat to larger areas. It is widely used in hair crimper, humidifier, electrical iron, laminator and other small electrical appliances.

## PTC with aluminum wings

(Surface & Non-surface electrified ripple types)

The working principle is based on the PTC element as its heating source, combining with aluminum alloy as its radiator. It is very popular and often used in hand dryer, entrance warm air generator, or even automobiles.



## PTC electric water boiler

Inside the stainless steel base is PTC elements. We are able to shorten the boiling time by increasing the power of the elements. This product is commonly used in tea kettle and water boiler.