



12V Soldering Iron Heating Elements

GRWAY is a professional 12V Soldering Iron Heating Elements manufacturer and supplier in China. We have been specialized in MCH heating element solutions more than 10 years. Besides our existing heating elements, we also provide customized heating element solutions and services to meet customer different needs according to customers' drawings or samples under the assistance of our own R&D team.

Unlike traditional heating elements that use a resistance wire such as nichrome to generate heat, MCH 12V Soldering Iron Heating Elements made of 95% aluminum ceramic. It is an automatic constant temperature heater and does not need any additional temperature applications. It is a new kind heater in the market. It is fixed by a pair of metal electrodes with leads on both sides of MCH element.

12V soldering Iron heating elements widely used in follow fields:

Cordless Soldering Irons such as in Milwaukee

Hair straighteners

Hot milk device

coffee heater

Water heater

The physiotherapy device

Warm foot device

extruding machine

fan heater

heat preservation cup

physical therapy apparatus

The main advantages of 12V soldering Iron heating elements:

1. High effective,
2. protects rank high
3. It can control the temperature by itself
4. leaks electric current small, life long and do not generate RFI noise.

5. It doesn't turn to red or get fire when it is working.

6. Even with the regard to voltage changes, the constant temperature mechanism will be effective.

Details of GRWAY 12V Soldering Iron Heating Elements:

1. Main material: aluminum

2. Heating Power: 10W-100W

3. Length available: 8.00mm-121.00mm

4. Diameter available: 2.5mm-8.0mm

5. Heating element working temperature: 100 °C-800°C

6. Leads: nickel wire







