

WTPP MS

Item No: T0052924099



Compact. Powerful. Versatile.

Boost your productivity

Production in the electronics, medical and aerospace industries is

accelerating as components become smaller, more complex and more

powerful. Surface mount technology is now the industry standard, largely

replacing through-hole technology.

These SMDs are often the smallest components, which means you need

nano soldering tips to meet these requirements when soldering these

devices.

Weller RT Nano/Pico soldering tips are designed for the smallest high

precision applications:

Soldering the smallest components such as SMDs from 0402 down to 01005

Soldering very small components and pads with medium power

requirements

For the most demanding

requirements, you can choose

between MIL-SPEC and IPC standard soldering tips, which are potential-

free (MS versions).

For micro-soldering applications in the electronics, aerospace, sensor,

medical, military and automotive

industries.

KEY FEATURES

- + Fine slim Soldering Iron Handle
RTP Active Tip Technology, for smallest nano/pico soldering tasks.
To be ordered separately
- + Active Tip Technology
The RTP tips join features as in-built sensor and perfect heat transfer, for the fastest heat-up and recovery time.
- + Reduce Downtimes
For a faster and more efficient workflow and for better results.
- + Patented tip and grip design
Fast and hassle-free tip changing without any additional tool.
- + Precise control, ergonomic grip
The boomerang handle design allows for precise handling while providing an ergonomic and secure grip.
- + MIL-SPEC / IPC Standard
RTM soldering tips are fully compliant with IPC standards. The MS versions are also MIL-SPEC compliant
- + Nano/Pico soldering iron 40 W, 12 V
Handpiece, soldering tip needs to be ordered separately
RTP Tip Family
Military Standard
For extremely small components with high energy demand
For miniature works under a microscope
RT Soldering tips can be exchanged quickly and easily
Active Tip (Cartridge)-System allows exchange of soldering tip despite a hot soldering iron
Extremely short heating time, 3 sec.
Standby function
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TECHNICAL DATA

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|---|--------------------|
| Approximate Heating Time (50-350 °C/120-660 °F) | 3 sec. |
| ESD Safe | Yes |
| Mil-Spec | Yes |
| Power Consumption | 40 W (55 W) |
| Safety Rest | WSR 205 |
| Temperature Range °C | 100 - 450 °C |
| Temperature Range °F | 150 - 950 °F |
| Tip Range | RTP MS |
| UPC | 037103380678 |
| Voltage | 12V / AC |
| Works With | WT1M / WT2M / WR3M |
| Product Family | WT Soldering Irons |