

## WTMP MS

Item No: T0052923999



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 Mounted Technology (SMT) is now the industry standard, largely replacing through-hole technology. These SMDs are often small components and require micro soldering tips to meet these requirements when soldering these components.

Weller RT Micro Soldering Tips:

Versatile, high performance active tips for micro and standard components for a wide range of applications.

Soldering components with small and medium pads

Soldering of small components and pads with medium power requirements

For standard and micro applications in the aerospace, electronics, military and automotive industries.

Where IPC standard or MIL-SPEC is required, potential free MS versions are available.

## KEY FEATURES

- + Fine slim Soldering Iron Handle  
RTM Active Tip Technology, for delicate micro soldering tasks.  
To be ordered separately
- + Active Tip Technology  
The RTM 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
- + Micro soldering iron 40 W, 12 V  
Handpiece, tip needs to be ordered separately  
RTM Tip Family  
Military Standard  
For very 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, 5 sec.  
Standby function
- + Micro soldering iron 40 W, 12 V  
Handpiece, tip needs to be ordered separately  
RTM Tip Family  
Military Standard  
For very 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, 5 sec.  
Standby function

# TECHNICAL DATA

Approximate Heating Time (50–350 °C/120–660 °F)	5 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	RTM MS
UPC	037103380661
Voltage	12V / AC
Works With	WT1M / WT2M / WR3M / WD1M / WD2M / WD3M
Product Family	WT Soldering Irons