

Soldering tip micro fine 0.25 mm, series S - Thermaltronics S80MF003

Item no. WL38303 **Manufacturer** Thermaltronics

Manufacturer no. S80MF003

Lead-free ESD-safe series S soldering tip, micro fine profile with 0.25 mm tip width for the SHP-SM handpiece. Working temperature 420-475 °C; RoHS compliant, fits TMT-2000PS, SP200, MFR-PS1100, MFR-PS2200.

TECHNICAL DATA

Article authenticity	Original product
Condition of article	New
Country of Manufacture	United States
Execution	ESD (antistatic)
HS-Code	85159080900
Weight	0.1 kg



STANDARDS & COMPLIANCE

ESD safe

DESCRIPTION

The S80MF003 soldering tip from the Thermaltronics series S delivers heat through a micro fine profile with 0.25 mm tip width to the joint. The series S 420-475 °C range suits lead-free soldering; the tip slides onto the SHP-SM handpiece without tools.

Benefits

- micro fine profile, 0.25 mm wide for controlled heat transfer
- Series S working temperature 420-475 °C for lead-free soldering
- Tool-free exchange on the SHP-SM handpiece
- RoHS compliant and lead-free
- Replaces Metcal article no. SSC-890A

Technical data

Item no.	WL38303
Manufacturer	Thermaltronics
Manufacturer no.	S80MF003
Series	Series S
Type	soldering tip
Tip shape	micro fine
Temperature range	420-475 °C
Tip length	13.6 mm (0.54 in)
Tip width	0.25 mm (0.01 in)
Suitable handpiece	SHP-SM
Version	lead-free, RoHS compliant

Applications

Lead-free soldering and rework on PCBs, fine SMD pads and IC pins in electronics manufacturing and at the ESD workstation.

Compatibility & scope of delivery

Fits the SHP-SM handpiece on the TMT-2000PS, SP200, MFR-PS1100, MFR-PS2200 power units. Suitable for the TMT-2000S (SHP-SM) and Metcal MFR stations (MFR-1160, MFR-1161, SP200) with the MFR-H6-SSC handpiece stations. Scope of delivery: 1 soldering tip.

Lead-free, RoHS compliant, ESD-safe, made in the USA.