

Soldering tip conical 0.5 mm lead-free, S series - Thermaltronics S75CS005

Item no. WL38251

Manufacturer Thermaltronics

Lead-free conical soldering tip with 0.5 mm tip width for fine soldering work in the Thermaltronics S series. Operating temperature 350 to 398 °C, RoHS compliant. Fits the SHP-SM handpiece and compatible Metcal MFR control units.

TECHNICAL DATA

Ausführungsklasse	ESD (antistatic)
Country of Manufacture	United States
HS-Code	85159080900
Weight	0.1 kg



DESCRIPTION

Lead-free Thermaltronics S series soldering tip in conical shape with 0.5 mm tip width. The 350 to 398 °C temperature range suits lead-free solder joints on PCBs and components with medium to high thermal demand.

BENEFITS

- 0.5 mm tip width for targeted heat transfer
- Operating temperature 350 to 398 °C, RoHS compliant and lead-free
- Tip-heated design for fast thermal recovery

TECHNICAL DATA

Item no.	WL38251
Manufacturer no.	S75CS005
Manufacturer	Thermaltronics
Series	S (SSC)
Tip shape	Conical
Tip width	0.5 mm
Tip length	11.8 mm

Temperature range

350 - 398 °C

Type

Soldering tip, lead-free

APPLICATIONS

- Lead-free hand soldering and rework in electronics manufacturing
- Soldering of SMD and THT components

COMPATIBILITY AND SCOPE OF DELIVERY

- Matching handpiece: SHP-SM (Thermaltronics TMT-2000S station) and Metcal MFR-H6-SSC (MFR-1160, MFR-1161, SP200)
- Matching control units: TMT-2000PS, SP200, MFR-PS1100, MFR-PS2200 (SSC tips)
- Replaces Metcal article no. SSC-722A
- Scope of delivery: 1 soldering tip

RoHS compliant, lead-free. Origin: USA.