

Conical soldering tip 0.5 mm (0.02 in) - Thermaltronics S60CS005

Item no. WL38208

Manufacturer Thermaltronics

Lead-free S-series conical soldering tip, 0.5 mm wide, for the Thermaltronics SHP-SM handpiece and Metcal MFR-H6-SSC. Operating range 325 to 358 °C, RoHS compliant.

TECHNICAL DATA

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



STANDARDS & COMPLIANCE

ESD safe

DESCRIPTION

The conical soldering tip S60CS005 from the Thermaltronics S series transfers heat precisely to fine and medium joints and works in a stable 325 to 358 °C range. It fits the SHP-SM handpiece and is replaced when worn without any tool change.

BENEFITS

- conical shape, 0.5 mm (0.02 in) tip width for targeted heat transfer
- lead-free and RoHS compliant for modern soldering processes
- compatible with Thermaltronics SHP-SM and Metcal MFR-H6-SSC
- replaces Metcal article no. SSC-622A

TECHNICAL DATA

manufacturer item no.	S60CS005
item no.	WL38208
tip series	S series (325 to 358 °C)
tip shape	conical

tip width	0.5 mm (0.02 in)
tip length	11.8 mm (0.46 in)
temperature range	325 to 358 °C
matching handpiece	SHP-SM
matching control unit	TMT-2000PS, SP200, MFR-PS1100, MFR-PS2200
replaces Metcal	SSC-622A

APPLICATIONS

Suited to lead-free hand soldering and rework on PCBs, through-hole and SMD components, and general electronics manufacturing and repair.

COMPATIBILITY AND SCOPE OF DELIVERY

For the Thermaltronics SHP-SM handpiece (TMT-2000S station) and Metcal MFR-H6-SSC (MFR-1160, MFR-1161, SP200 stations), and the supply units TMT-2000PS, SP200, MFR-PS1100 and MFR-PS2200 (SSC tips). Delivery: 1 piece.

RoHS compliant, lead-free, ESD safe.