

# Conical soldering tip 0.20 mm (0.008"), Micro Fine - Thermaltronics S60C002

Item no. WL38193

Manufacturer Thermaltronics

Conical soldering tip 0.20 mm (0.008"), Micro Fine from the Thermaltronics S series for precise lead-free soldering in the 325 to 358 °C range. Fits the SHP-SM handpiece of the TMT-2000S station.

## TECHNICAL DATA

Ausführungsklasse **ESD (antistatic)**

Country of Manufacture **United States**

HS-Code **85159080900**

Weight **0.1 kg**



## STANDARDS & COMPLIANCE

ESD safe

## DESCRIPTION

The Thermaltronics S60C002 solders cleanly and lead-free across a 325 to 358 °C working range. This S series conical, micro fine tip is 0.20 mm (0.008") wide and fits the SHP-SM handpiece.

## BENEFITS

- Tip width 0.20 mm (0.008") for defined heat transfer to joint and pad
- Tip length 13 mm in conical, micro fine shape
- Lead-free and RoHS compliant for modern soldering processes
- Tool-free replacement on the SHP-SM handpiece

## TECHNICAL DATA

| Property              | Value               |
|-----------------------|---------------------|
| Manufacturer item no. | S60C002             |
| Item no.              | WL38193             |
| Product series        | S series            |
| Tip shape             | conical, micro fine |

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| Property          | Value                                    |
|-------------------|------------------------------------------|
| Tip width         | 0.20 mm (0.008")                         |
| Tip length        | 13 mm                                    |
| Temperature range | 325 to 358 °C                            |
| Type              | Soldering tip, lead-free, RoHS compliant |

## APPLICATIONS

Fine-pitch SMD soldering, jumper wires, closely spaced pads and rework under the microscope.

## COMPATIBILITY AND SCOPE OF DELIVERY

Suitable for the Thermaltronics SHP-SM handpiece (TMT-2000S station) and Metcal MFR-H6-SSC (MFR-1160, MFR-1161 and SP200). Matching supply units: TMT-2000PS, SP200, MFR-PS1100, MFR-PS2200 (SSC tips). Supplied as a single piece.

RoHS compliant, lead-free, ESD-safe.