

Soldering tip conical 0,5 mm, RoHS lead-free for SHP-SM - Thermaltronics S80CS005

Item no. WL38294

Manufacturer Thermaltronics

Replaceable S-series soldering tip in conical shape with 0,5 mm tip width (0,02 in) and 11,8 mm tip length. Working temperature range 420 to 475 °C, RoHS-compliant and lead-free. Fits the SHP-SM handpiece and the control units TMT-2000PS, SP200, MFR-PS1100, MFR-PS2200.

TECHNICAL DATA

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



STANDARDS & COMPLIANCE

ESD safe

DESCRIPTION

The Thermaltronics S80CS005 is a lead-free S-series soldering tip for precise soldering on printed circuit boards and electronic assemblies. The conical tip with 0,5 mm width (0,02 in) transfers heat in a targeted way and works across the 420 to 475 °C temperature range.

BENEFITS

- Conical tip shape, tip width 0,5 mm (0,02 in)
- Tip length 11,8 mm (0,46 in) for good access to the joint
- Working temperature range 420 to 475 °C
- RoHS-compliant and lead-free
- Replaces Metcal article no. SSC-822A

TECHNICAL DATA

Manufacturer item no.	S80CS005
Item no.	WL38294
Series	S soldering tip series, 420 to 475 °C

esd.equipment

Keldersstr. 15
42697 Solingen, Deutschland
VAT ID: DE269659389

Phone: +49 212 38340680
shop@esd-equipment.com

esd.equipment

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Tip shape	conical
Tip width	0,5 mm (0,02 in)
Tip length	11,8 mm (0,46 in)
Type	soldering tip
Replaces Metcal	SSC-822A

APPLICATIONS

Suitable for hand and touch-up soldering in electronics manufacturing, repair and prototyping, particularly with lead-free solders.

COMPATIBILITY AND SCOPE OF DELIVERY

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

RoHS-compliant, lead-free, ESD-safe handling.