

Lead-free soldering tip chisel 30° 1.2mm (0.05") series S - Thermaltronics S75CB012

Item no. WL38238

Manufacturer Thermaltronics

Lead-free series S soldering tip for Thermaltronics SHP-SM and Metcal MFR-H6-SSC handpieces, chisel geometry 30° with 1.2mm width. Working temperature range 350 to 398 °C, RoHS compliant and lead-free.

TECHNICAL DATA

Ausführungsklasse **ESD (antistatic)**

Country of Manufacture **United States**

HS-Code **85159080900**

Weight **0.1 kg**



STANDARDS & COMPLIANCE

ESD safe

DESCRIPTION

The S75CB012 soldering tip from the Thermaltronics series S provides a chisel tip geometry with a 30° angle and 1.2mm tip width for precise lead-free soldering on electronic assemblies. It operates across a 350 to 398 °C temperature range.

BENEFITS

- Chisel geometry 30° with 1.2mm width for efficient heat transfer
- Working temperature range 350 to 398 °C for repeatable lead-free joints
- RoHS compliant and lead-free

TECHNICAL DATA

Item no.	WL38238
Model	S75CB012
Manufacturer item no.	S75CB012
Product series	S, 350 - 398 °C
Temperature range	350 - 398 °C

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Tip length	12 mm mm
Tip width	1,2mm (0,05")
Tip geometry	chisel 30°
Compatible handpiece	SHP-SM
Compatible control unit	TMT-2000PS, SP200, MFR-PS1100, MFR-PS2200
Dimensions with packaging (LxWxH)	174 mm x 35 mm x 12 mm

APPLICATIONS

- Lead-free hand soldering and touch-up in electronics manufacturing
- Repair and rework of printed circuit boards and components

COMPATIBILITY AND SCOPE OF DELIVERY

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

RoHS compliant, lead-free, suitable for ESD-safe work. Country of origin USA.