

Soldering tip conical 0,4mm (0,016") - Thermaltronics PM80C300

Item no. WL38139

Manufacturer Thermaltronics

Lead-free soldering tip from the P soldering tip series with 0,4mm (0,02in) tip width and a 420 to 475 °C working range. Fits the SHP-P, SHP-PM handpieces and works with the Curie-point heating of the Thermaltronics TMT-2000PS and Metcal MFR systems. RoHS compliant for repeatable lead-free joints.

TECHNICAL DATA

Ausführungsklasse **ESD (antistatic)**

Country of Manufacture **United States**

HS-Code **85159080900**

Weight **0.1 kg**


STANDARDS & COMPLIANCE

ESD safe

DESCRIPTION

This soldering tip replaces worn tips on your Thermaltronics TMT-2000PS or compatible Metcal MFR power unit and delivers heat precisely to the joint across its 0,4mm (0,02in) tip width. The self-regulating Curie-point heating holds the 420 to 475 °C range without external calibration.

BENEFITS

- 0,4mm (0,02in) tip width for targeted heat transfer on fine and medium joints
- Self-regulating heating across the 420 to 475 °C range
- Lead-free and RoHS compliant
- Drop-in replacement on the SHP-P, SHP-PM handpieces

TECHNICAL DATA

Item no.	WL38139
Manufacturer item no.	PM80C300
Manufacturer	Thermaltronics
Series	P soldering tip series, 420 to 475 °C

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Type	Soldering tip
Tip shape	conical
Tip width	0,4 mm (0,02 in)
Tip length	14 mm
Temperature range	420 to 475 °C
Compatible handpiece	SHP-P, SHP-PM
Replaces Metcal	SCP-CNL04
Compliance	RoHS, lead-free

APPLICATIONS

Lead-free hand soldering and rework of printed circuit boards in electronics manufacturing, repair and laboratory work.

COMPATIBILITY AND SCOPE OF DELIVERY

Fits TMT-2000PS, MFR-PS1100, MFR-PS2200, MFR-PS1K and MFR-PS2K through the SHP-P, SHP-PM handpieces. Scope of delivery: 1 soldering tip. Replaces Metcal SCP-CNL04.

RoHS compliant, lead-free, ESD safe. Country of origin: USA.