

Rework soldering tip slot for chip 1812 SMTC series 357 °C - Metcal SMTC-003

Item no. WL13726

Manufacturer Metcal

Rework cartridge with a wide slot for 1812 chip components, heating both joints at once. The constant 357 °C tip temperature delivers enough energy even into solid ground planes. For the MX-H1-AVA and MX-RM3E hand pieces of the Metcal MX series.

Kein Produktbild

TECHNICAL DATA

Weight **0.1 kg**

DESCRIPTION

1812 packages usually sit on well connected copper areas that pull heat out of the tip quickly. This SMTC cartridge grips the part with a wide slot and works at a tip temperature of 357 °C.

BENEFITS

- Working geometry slot, matched to chip 1812
- Constant tip temperature of 357 °C from SmartHeat induction heating, no calibration required
- Short dwell time protects temperature sensitive parts and the board laminate
- Tool free cartridge change on the MX-H1-AVA and MX-RM3E hand pieces

TECHNICAL DATA

Item no.	WL13726
Manufacturer	Metcal
Manufacturer item no.	SMTC-003
Model	SMTC-003
Product series	SMTC series
Tip shape	slot
Tip temperature	357 °C
Compatible hand piece	MX-H1-AVA, MX-RM3E
Order unit	piece
Weight	0.1 kg

APPLICATIONS

Replacing power and filter capacitors as well as resistors in 1812 size during repair and rework on power and control assemblies.

COMPATIBILITY AND SCOPE OF DELIVERY

The cartridge fits the Metcal MX series hand pieces MX-H1-AVA and MX-RM3E and is changed without tools. Supplied as one rework cartridge SMTC-003, order unit piece.