

Rework soldering tip tunnel for SOIC-8 SMTC series 357 °C - Metcal SMTC-004

Item no. WL13727

Manufacturer Metcal

Tunnel cartridge that encloses both pin rows of a SOIC-8 and melts all eight joints together. The part can then be lifted without prying and without stress on the pads. Fixed tip temperature 357 °C, for MX-H1-AVA and MX-RM3E.

Kein Produktbild

TECHNICAL DATA

Weight 0.1 kg

DESCRIPTION

Desoldering a SOIC-8 pin by pin tears pads off quickly. This SMTC series tunnel cartridge covers the whole package, brings every lead up to 357 °C at once and releases the part in one step.

BENEFITS

- Working geometry tunnel, matched to SOIC-8
- 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.	WL13727
Manufacturer	Metcal
Manufacturer item no.	SMTC-004
Model	SMTC-004
Product series	SMTC series
Tip shape	tunnel
Tip temperature	357 °C
Compatible hand piece	MX-H1-AVA, MX-RM3E
Order unit	piece
Weight	0.1 kg

APPLICATIONS

Changing SOIC-8 devices such as EEPROMs, drivers and operational amplifiers in repair, firmware swaps and rework.

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-004, order unit piece.