

Rework tip slot for chip 0402 and 0603, SMTC series - Metcal SMTC-596

Item no. WL31814

Manufacturer Metcal

Chip components in 0402 and 0603 sizes only come off when both terminations reach temperature at the same time. The slot shape of this cartridge straddles the part and heats both sides in one go. For temperature sensitive rework with the MX-H1-AVA and MX-RM3E hand pieces.

Kein Produktbild

TECHNICAL DATA

Weight 0.1 kg

DESCRIPTION

Small chip components are often damaged during removal because one side is heated too long. The Metcal SMTC-596 is a slot shaped rework cartridge of the SMTC series for chip sizes 0402 and 0603.

BENEFITS

- Slot shape heating both terminations of a chip at the same time
- Matched to the chip sizes 0402 and 0603
- Made for rework on surface mounted components
- Suitable for temperature sensitive applications of the MX series
- Self regulating SmartHeat cartridge, changed without tools

TECHNICAL DATA

Item no.	WL31814
Model	SMTC-596
Manufacturer	Metcal
Manufacturer item no.	SMTC-596
Order unit	Piece
Product series	SMTC series
Tip shape	Slot
Suitable for	Chip 0402 and 0603
Compatible hand piece	MX-H1-AVA, MX-RM3E

APPLICATIONS

Replacement of resistors, capacitors and diodes in 0402 and 0603 packages, repair of densely populated boards, sample build and laboratory work.

COMPATIBILITY AND SCOPE OF DELIVERY

The rework cartridge fits the MX-H1-AVA and MX-RM3E hand pieces of the Metcal MX series. Delivery covers one single cartridge without hand piece and without power unit.