

Rework tip quad for PLCC 20 SMTC series - Metcal SMTC-012

Item no. WL36532

Manufacturer Metcal

Quad tip that wraps all four sides of a PLCC 20 package at once and lifts the part in a single move instead of working pin by pin. The cartridge is matched to temperature sensitive applications and keeps heat input correspondingly low. For the MX-H1-AVA and MX-RM3E hand pieces of the Metcal MX series.

Kein Produktbild

TECHNICAL DATA

Weight 0.1 kg

DESCRIPTION

Removing a PLCC package with a single tip takes time and loads the board thermally. The Metcal SMTC-012 is a quad rework tip for PLCC 20 that reaches all four lead rows at the same time and frees the component in one operation.

BENEFITS

- Quad geometry matched to the PLCC 20 package, all four sides reflow together
- Intended for temperature sensitive applications, heat input stays limited
- Heater and sensor inside the cartridge, so control responds the moment the tip lands
- For rework on surface-mounted components
- Compatible with the MX-H1-AVA and MX-RM3E hand pieces

TECHNICAL DATA

Item number	WL36532
Model	SMTC-012
Manufacturer	Metcal
Manufacturer item number	SMTC-012
Product series	SMTC series
Tip shape	quad
Component size	PLCC 20
Suitable hand piece	MX-H1-AVA, MX-RM3E

Order unit	piece
Weight	0.1 kg

APPLICATIONS

Removing and replacing PLCC 20 devices on printed circuit boards in repair, prototyping and field service, above all where neighbouring parts cannot take prolonged heating.

COMPATIBILITY AND SCOPE OF DELIVERY

The cartridge belongs to the SMTC series and is fitted to the MX-H1-AVA and MX-RM3E rework hand pieces of the Metcal MX systems. One tip is supplied.