

Rework tip blade long 15.75 x 0.5 mm SMTC series - Metcal SMTC-861

Item no. WL25740

Manufacturer Metcal

Long blade rework cartridge from the SMTC series with a 15.75 mm blade width. The continuous blade heats a whole row of leads at once and lifts SMD packages in a single move. Tip temperature of 485 °C for ceramics and thermally heavy assemblies.

Kein Produktbild

TECHNICAL DATA

Weight 0.1 kg

DESCRIPTION

A SOIC or QFP can only be lifted once every lead on one side flows at the same time. The Metcal SMTC-861 is a blade rework cartridge with a 15.75 mm blade width, 0.5 mm blade thickness and 485 °C tip temperature.

BENEFITS

- Self-regulating SmartHeat technology holds the working temperature without calibration
- 15.75 mm long blade heats a complete row of leads in one pass
- For rework on surface-mounted components and ceramic substrates
- 485 °C tip temperature for thermally demanding packages
- Tool-free cartridge change on the MX-H1-AVA or MX-RM3E handpiece

TECHNICAL DATA

Item no.	WL25740
Manufacturer	Metcal
Manufacturer part no.	SMTC-861
Sales unit	Piece
Product series	SMTC Series
Tip dimensions	0.5 x 15.75 mm
Tip length	9.14 mm
Tip shape	Blade, long

Tip temperature	485 °C
Compatible handpiece	MX-H1-AVA, MX-RM3E
Weight	0.1 kg

APPLICATIONS

Rework on surface-mounted components, removing and replacing SOIC, QFP and similar packages, plus work on ceramics with high thermal requirements.

COMPATIBILITY AND SCOPE OF DELIVERY

Fits the MX-H1-AVA and MX-RM3E handpieces of the Metcal MX series. Supplied as a single piece without handpiece and without power unit.