

Tweezer tip pair blade 10.41 mm T series - Thermaltronics T60TZ100

Item no. WL38332

Manufacturer Thermaltronics

Two-sided SMD parts need heat on both terminations at the same time, which a single tip cannot deliver. This matched pair of blade tweezer tips offers 10.41 mm of working width per blade and lifts chip resistors, MELF diodes and small SOIC packages in one move. The T series cartridges hold 325-358 °C and fit the SHP-TTZ tweezer handpiece.

TECHNICAL DATA

Weight 0.1 kg



DESCRIPTION

When removing two-lead and small multi-lead SMD parts, simultaneous heat on both terminations decides whether the component lifts cleanly or the pad tears off. The T60TZ100 tweezer tip pair provides that with two blade-shaped tips of 10.41 mm working width and 9 mm tip length, working against each other in the SHP-TTZ handpiece.

BENEFITS

- Blade profile of 10.41 mm grips chip packages across the full termination length
- Heat from both sides shortens contact time and protects pads and traces
- Fixed working range of 325-358 °C with no calibration and no temperature setting on the unit
- Lead-free, RoHS compliant construction for standard SAC alloys
- Supplied as a matched pair, both tips share the same thermal behaviour

TECHNICAL DATA

Item number	WL38332
Model	T60TZ100
Manufacturer	Thermaltronics
Manufacturer item number	T60TZ100
Product series	T tweezer tip series, 325-358 °C

Tip type	Tweezers
Tip shape	Blade-shaped
Tip width	10.41 mm
Tip length	9 mm
Temperature range	325-358 °C
Suitable handpiece	SHP-TTZ
Compliance	RoHS compliant, lead-free
Dimensions with packaging (LxWxH)	183 mm x 87 mm x 11 mm
Weight	0.1 kg
Order unit	Piece (pair)

APPLICATIONS

Removing and repositioning chip resistors and capacitors, MELF diodes, small SOT and SOIC packages and connectors with two opposing lead rows. Common in repair work, prototyping and rework on the production line.

COMPATIBILITY AND SCOPE OF DELIVERY

Designed for the SHP-TTZ tweezer handpiece of the Thermaltronics Curie point systems. Delivery consists of one pair of tweezer tips without handpiece and without power unit.