

Solder tweezer tip pair chisel 30° 1.78 mm - Thermaltronics T70TZ018B

Item no. WL38353

Manufacturer Thermaltronics

Short version of the T70TZ018 tweezer tip pair with 10 mm tip length and a flatter 30° angle. The shorter overhang puts heat closer to the joint and makes gripping small chips on open boards steadier. Operating band 350-398 °C on the SHP-TTZ hand piece.

TECHNICAL DATA

Weight 0.1 kg



DESCRIPTION

Where the long version adds more travel than the job needs, this pair works with just 10 mm of tip length at a 30° angle. The 1.78 mm chisel face grips two-lead SMD parts securely and the short overhang makes placement on flat, accessible assemblies more precise.

BENEFITS

- 10 mm tip length gives a short force path and a steady grip on small packages
- 1.78 mm chisel face at 30° for a flat approach onto the joint
- Short thermal path from heating zone to tip, so recovery after each contact is fast
- Temperature governed by the tip Curie point, 350-398 °C with no adjustment
- Lead-free and RoHS compliant

TECHNICAL DATA

Item number	WL38353
Manufacturer	Thermaltronics
Manufacturer item number	T70TZ018B
Model	T70TZ018B
Product series	T tweezer tip series
Temperature range	350-398 °C

Tip type	tweezer tip, pair
Tip shape	chisel 30°
Tip length	10 mm (0.39 in)
Tip width	1.78 mm (0.07 in)
Suitable hand piece	SHP-TTZ
Order unit	piece
Dimensions with packaging (LxWxH)	183 mm x 87 mm x 11 mm
Weight	0.1 kg
Design	lead-free, RoHS compliant

APPLICATIONS

Swapping chip resistors and capacitors on openly populated boards, rework on test samples, placement corrections in production. For parts sunk between tall neighbours the longer T70TZ018 is the better choice.

COMPATIBILITY AND SCOPE OF DELIVERY

Fits the SHP-TTZ hand piece used with TMT-5000S-1 and TMT-5000S-2 stations. Delivery consists of one pair of tips.