

Soldering tip conical 0.4 mm T series 325-358 °C - Thermaltronics T60C004

Item no. WL38308

Manufacturer Thermaltronics

Between closely spaced components only one thing matters, how slim the tip is where it meets the joint. With a 0.4 mm tip and a length of 10.4 mm the T60C004 reaches single pins where wider shapes are blocked. This T-series cartridge holds 325-358 °C and is carried by the SHP-T handpiece.

TECHNICAL DATA

Weight

0.1 kg



DESCRIPTION

Fine individual joints, corrected wire links and 0402-class parts need heat delivered to one point only. The conical T60C004 works exactly there with a 0.4 mm tip width and keeps the heat input to what is needed, because the T series regulates itself at 325-358 °C.

BENEFITS

- Conical geometry with 0.4 mm tip width for work in densely populated areas
- Short tip length of 10.4 mm, little deflection when placing the tip
- Self-regulating working temperature of 325-358 °C without calibration
- Plug-in cartridge that can be swapped during a job
- RoHS compliant and lead-free

TECHNICAL DATA

Item number	WL38308
Model	T60C004
Manufacturer	Thermaltronics
Manufacturer item number	T60C004
Product series	T tip series, 325-358 °C
Temperature range	325-358 °C

Soldering or desoldering tip	Soldering tip
Tip shape	Conical
Tip width	0.4 mm (0.02 in)
Tip length	10.4 mm (0.41 in)
Suitable handpiece	SHP-T
Suitable stations	TMT-5000S-1, TMT-5000S-2
RoHS compliant	Yes
Lead-free	Yes
Dimensions with packaging (LxWxH)	117 mm x 33 mm x 13 mm
Dimensions with packaging in inches (LxWxH)	4.6 in x 1.3 in x 0.5 in
Order unit	Piece

APPLICATIONS

Rework on fine pitches, placing and removing single chip components, clearing solder bridges and soldering wire-wrap links in prototype development and laboratory work.

COMPATIBILITY AND SCOPE OF DELIVERY

The cartridge runs in the SHP-T handpiece on the TMT-5000S-1 and TMT-5000S-2 stations. One soldering tip is supplied per order unit.