

## Soldering tip sharp bent 30° 0.4 mm T series 325-358 °C - Thermaltronics TM60B325

Item no. WL38399

Manufacturer Thermaltronics

For rework on heat sensitive assemblies this tip deliberately runs in the low 325 to 358 °C band. The 30° bend and a fine 0.4 mm point on a 16 mm tip reach single pins under components and in tight gaps. It belongs in the SHP-T hand piece of the TMT-5000S-1 and TMT-5000S-2 systems.

### TECHNICAL DATA

Weight

0.1 kg



### DESCRIPTION

When joints sit under a component or behind a connector row, only a bent fine point will get there. This version of the T tip series combines a 30° bend with a 0.4 mm point on a 16 mm tip in the low 325-358 °C band.

### BENEFITS

- Fine 0.4 mm point for single pins, fine traces and corrections on 0402 packages
- The 30° bend opens access to joints a straight tip cannot approach
- Low 325-358 °C working band protects heat sensitive parts and laminate
- Curie point regulation without a sensor, the temperature settles by physics
- RoHS compliant

### TECHNICAL DATA

|                          |                          |
|--------------------------|--------------------------|
| Item number              | WL38399                  |
| Model                    | TM60B325                 |
| Manufacturer             | Thermaltronics           |
| Manufacturer item number | TM60B325                 |
| Product series           | T tip series, 325-358 °C |
| Temperature range        | 325-358 °C               |

|                                   |                                                   |
|-----------------------------------|---------------------------------------------------|
| Type                              | Soldering tip                                     |
| Tip alignment                     | Bent, 30°                                         |
| Tip length                        | 16 mm (0.63 in)                                   |
| Tip width                         | 0.4 mm (0.02 in)                                  |
| Suitable hand piece               | SHP-T                                             |
| Suitable systems                  | TMT-5000S-1, TMT-5000S-2                          |
| Order unit                        | Piece                                             |
| Dimensions with packaging (LxWxH) | 117 mm x 33 mm x 13 mm (4.6 in x 1.3 in x 0.5 in) |
| Weight                            | 0.1 kg                                            |
| Design                            | RoHS compliant, lead-free capable                 |

## APPLICATIONS

Single pin corrections on fine pitch packages, wire and jumper links for engineering changes, repairs on temperature sensitive sensor and measuring electronics.

## COMPATIBILITY AND SCOPE OF DELIVERY

For the SHP-T hand piece of the TMT-5000S-1 and TMT-5000S-2 systems. One tip cartridge is supplied, without hand piece or power unit.