

Ultra-Fine soldering tip chisel 1.2 x 5.1 mm UFTC series - Metcal UFTC-7CH12

Item no. WL24652

Manufacturer Metcal

Chisel-shaped Ultra-Fine cartridge tip with 1.2 mm edge width and 5.1 mm tip length for fine SMD joints. The inductively controlled tip temperature of 412 °C needs no calibration and stays stable even under high thermal load. Fits the UltraFine hand piece MX-H2-UF on the MX-5000 and MX-5200 systems.

Kein Produktbild

TECHNICAL DATA

Weight 0.1 kg

DESCRIPTION

Fine joints on chip components and fine-pitch leads need a tip that delivers heat exactly where it is required. The Metcal UFTC-7CH12 is a chisel-shaped Ultra-Fine cartridge tip with 1.2 mm edge width and 5.1 mm tip length, self-regulating at 412 °C by the SmartHeat principle.

BENEFITS

- Chisel geometry with 1.2 mm edge width transfers heat over the full pad and lead
- Tip length of 5.1 mm keeps the joint in clear view
- Self-regulating tip temperature of 412 °C with no calibration and no adjustment
- Cartridge change during operation without tools
- For the MX-H2-UF hand piece on the MX-5000 and MX-5200 systems

TECHNICAL DATA

Item number	WL24652
Manufacturer	Metcal
Manufacturer item number	UFTC-7CH12
Model	UFTC-7CH12
Product series	UFTC series
Tip shape	chisel-shaped
Soldering tip diameter	1.2 mm
Tip length	5.1 mm

Tip temperature	412 °C
Suitable hand piece	MX-H2-UF
Order unit	piece
Weight	0.1 kg

APPLICATIONS

Soldering and reworking chip resistors and capacitors, fine-pitch QFP and SOIC, connectors and wire ends on assemblies in electronics production, repair and laboratory work.

COMPATIBILITY AND SCOPE OF DELIVERY

Fits the UltraFine hand piece MX-H2-UF and the MX-5000 and MX-5200 power units. Scope of delivery: one soldering tip cartridge UFTC-7CH12.