

Ultra-Fine soldering tip hoof 1.2 x 5.1 mm UFTC series - Metcal UFTC-7DRH412

Item no. WL24656

Manufacturer Metcal

Hoof-shaped Ultra-Fine cartridge tip, 1.2 mm wide and 5.1 mm long, whose concave face holds a solder reservoir and clears bridges as it is drawn along the row. The self-regulating tip temperature of 412 °C stays stable during drag soldering of long lead rows. For the UltraFine hand piece MX-H2-UF on MX-5000 and MX-5200.

Kein Produktbild

TECHNICAL DATA

Weight 0.1 kg

DESCRIPTION

When drag soldering fine-pitch ICs, tip geometry decides how much bridging and rework you get. The Metcal UFTC-7DRH412 is a hoof-shaped Ultra-Fine cartridge tip, 1.2 mm wide and 5.1 mm long, self-regulating at 412 °C by the SmartHeat principle.

BENEFITS

- Concave hoof face carries a solder reservoir and pulls excess solder off the lead row
- Width of 1.2 mm suits fine-pitch leads and drag soldering
- Self-regulating tip temperature of 412 °C without calibration
- 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	WL24656
Manufacturer	Metcal
Manufacturer item number	UFTC-7DRH412
Model	UFTC-7DRH412
Product series	UFTC series
Tip shape	hoof-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

Drag soldering of QFP and SOIC packages, removing solder bridges, reworking connectors and printed board assemblies in 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-7DRH412.