

Soldering tweezer cartridges blade 6.35 mm bent 22°, PTTC 700 series - Metcal PTTC-704

Item no. WL24641

Manufacturer Metcal

Cartridge pair from the PTTC 700 series for the Metcal MX-PTZ tweezer handpiece, with blade tips of 6.35 x 0.7 mm and a tip length of 12.7 mm. The 22° bend keeps your hand clear of the work area and delivers heat from both sides at 412 °C. Intended for small chip components, resistors and capacitors from size 0402 upwards during placement and desoldering work.

Kein Produktbild

TECHNICAL DATA

Weight 0.1 kg

DESCRIPTION

Two terminal parts only come off cleanly when both sides reach soldering temperature at the same moment. The PTTC-704 cartridge pair from the PTTC 700 series equips the MX-PTZ handpiece with blade tips of 6.35 x 0.7 mm and works at a tip temperature of 412 °C.

BENEFITS

- Blade width of 6.35 mm suited to small chip components, resistors and capacitors from size 0402 upwards
- 22° bend keeps hand and handpiece out of the line of sight
- Tip length of 12.7 mm reaches between densely placed neighbouring parts
- Self regulating tip temperature of 412 °C with no calibration and no temperature setting
- Supplied as a pair so both tweezer arms age at the same rate

TECHNICAL DATA

Item number	WL24641
Model	PTTC-704
Manufacturer	Metcal
Manufacturer item number	PTTC-704
Order unit	pair

Product series	PTTC 700 series
Tip dimensions	6.35 x 0.7 mm
Tip length	12.7 mm
Tip shape	blade
Tip alignment	bent, 22°
Tip temperature	412 °C
Matching handpiece	MX-PTZ
Weight	0.1 kg

APPLICATIONS

Placing, replacing and desoldering small chip components, resistors and capacitors from size 0402 upwards on printed circuit boards in repair, prototyping and small series production. Heating from both sides shortens contact time and protects pads and neighbouring components.

COMPATIBILITY AND SCOPE OF DELIVERY

Fits the Metcal MX-PTZ tweezer handpiece and therefore the MX series power units. Delivery consists of one pair of PTTC-704 cartridges without handpiece and without power unit.