

Soldering tweezer cartridges blade 16 mm bent 22°, PTTC 700 series - Metcal PTTC-705

Item no. WL24643

Manufacturer Metcal

Cartridge pair from the PTTC 700 series for the Metcal MX-PTZ tweezer handpiece, with blade tips of 16 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 to medium SOIC packages and multi lead components 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-705 cartridge pair from the PTTC 700 series equips the MX-PTZ handpiece with blade tips of 16 x 0.7 mm and works at a tip temperature of 412 °C.

BENEFITS

- Blade width of 16 mm suited to small to medium SOIC packages and multi lead components
- 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	WL24643
Model	PTTC-705
Manufacturer	Metcal
Manufacturer item number	PTTC-705
Order unit	pair
Product series	PTTC 700 series
Tip dimensions	16 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 to medium SOIC packages and multi lead components 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-705 cartridges without handpiece and without power unit.