

Soldering tip conical bent 30° 0.4 x 7.9 mm 302 °C STTC series - Metcal STTC-526

Item no. WL24417

Manufacturer Metcal

Conical bent soldering cartridge of the STTC series with a 0.4 mm tip diameter and 7.9 mm tip length. The 302 °C working temperature keeps heat input into temperature sensitive parts low. The 30° bend keeps fine joints on densely populated boards in clear view.

Kein Produktbild

TECHNICAL DATA

Weight 0.1 kg

DESCRIPTION

When the joint sits between tall neighbouring parts, the heat has to arrive on target without blocking the view. This 30° bent conical cartridge of the STTC series has a 0.4 mm tip diameter over a 7.9 mm tip length and works at a tip temperature of 302 °C.

BENEFITS

- Tip temperature 302 °C for temperature sensitive components and low heat input
- Conical geometry with 0.4 mm diameter for fine joints on SMD leads
- 30° bend keeps the hand piece out of the line of sight to the joint
- Tip length 7.9 mm for access between tall components
- Inductive Metcal SmartHeat control needs no calibration at the station

TECHNICAL DATA

Item number	WL24417
Model	STTC-526
Manufacturer	Metcal
Manufacturer item number	STTC-526
Order unit	piece
Product series	STTC series
Tip shape	conical

Tip alignment	bent 30°
Tip diameter	0.4 mm
Tip length	7.9 mm
Tip temperature	302 °C
Suitable handpiece	MX-H1-AVA, MX-RM3E
Weight	0.100 kg

APPLICATIONS

Fine soldering on SMD leads and test points, rework on densely populated boards, repair of connectors and wires in electronics production and service labs.

COMPATIBILITY AND SCOPE OF DELIVERY

Fits the MX-H1-AVA and MX-RM3E hand pieces on the MX-500, MX-5000 and MX-5200 soldering systems. Delivery is one cartridge per piece.