

Soldering tip conical bent 30° 0.51 mm SSC 600 series - Metcal SSC-626A

Item no. WL13819

Manufacturer Metcal

Metcal SSC 600 series soldering cartridge with a fixed tip temperature of 357 °C, so no calibration is required. The tip tapers conically to 0.51 mm and reaches joints even in densely populated areas. The shank bent by 30° keeps the joint in view. It fits the MFR-H6-SSC handpiece of the MFR-1160 and MFR-1161 soldering systems as well as the SP200 system.

Kein Produktbild

TECHNICAL DATA

Weight 0.1 kg

DESCRIPTION

Temperature sensitive components do not tolerate an overheated tip. The SSC-626A cartridge of the SSC 600 series uses Metcal SmartHeat induction technology and holds the tip temperature constant at 357 °C, controlled by the Curie point of the heater layer instead of a sensor.

BENEFITS

- Fixed tip temperature of 357 °C with no calibration and no temperature setting
- 600 series for temperature sensitive applications and low thermal masses
- Conical geometry with 0.51 mm diameter and 11.4 mm tip length
- Alignment bent by 30° for a better view of the joint
- Fits the MFR-H6-SSC handpiece of the MFR-1160 and MFR-1161 soldering systems
- Can also be used on the SP200 soldering system

TECHNICAL DATA

Item number	WL13819
Model	SSC-626A
Manufacturer	Metcal
Manufacturer item number	SSC-626A
Order unit	piece
Product series	SSC 600 series

Tip length	11.4 mm
Soldering tip diameter	0.51 mm
Tip shape	conical
Tip alignment	bent 30°
Tip temperature	357 °C
Suitable handpiece	MFR-H6-SSC
Weight	0.1 kg

APPLICATIONS

Fine soldering on SMD components, rework on densely populated boards, single pins, vias and wire ends, and repairs where there is little space between joints.

COMPATIBILITY AND SCOPE OF DELIVERY

The cartridge plugs directly into the MFR-H6-SSC handpiece and therefore suits the Metcal MFR-1160 and MFR-1161 soldering systems as well as the SP200 system. It can be changed during operation without tools and reaches working temperature within seconds. Scope of delivery is one SSC-626A soldering cartridge, order unit piece.