

SMD soldering tip for QFP-144 on MX series, series 700 / 412 °C - Metcal SMTC-1122

Item no. WL13775

Manufacturer Metcal

SMTC series SMD soldering tip for the MX rework device series, shaped for soldering QFP-144 components. SmartHeat series 700 holds the tip temperature constant at 412 °C.

TECHNICAL DATA

Country of Manufacture	United States
HS-Code	85159080900
Temperature (max.)	412
Weight	0.1 kg



DESCRIPTION

The Metcal SMTC-1122 is an SMTC series SMD soldering tip for the MX rework device series. The tip geometry is matched to soldering and rework of QFP-144 packages; the SmartHeat series 700 regulates the temperature to a constant 412 °C without an external sensor and supplies enough heat even on high pin-count packages.

BENEFITS

- Geometry for QFP-144 components with many pins per side
- SmartHeat series 700 holds 412 °C constant without calibration
- High thermal recovery for lead-free rework on SMD assemblies

TECHNICAL DATA

Item no.	WL13775
Model	SMTC-1122
Manufacturer	Metcal
Manufacturer item no.	SMTC-1122
Product series	SMTC
Component	QFP-144
Max. tip temperature	412 °C

Suitable handpiece

MX-H1-AVA, MX-RM3E

Order unit

Piece

APPLICATIONS

Soldering and rework of QFP-144 components in SMD rework on MX series devices.

COMPATIBILITY AND SCOPE OF DELIVERY

Suitable for the MX-H1-AVA and MX-RM3E handpieces of the Metcal MX series. Supplied as one piece.