

Soldering tip bevelled 60°, long reach 1,0mm (0,04") - Thermaltronics M7LR400

Item no. WL37896

Manufacturer Thermaltronics

M-series soldering tip bevelled 60°, long reach 1,0mm (0,04") for Thermaltronics Curie-heat handpieces. Tip width 1 mm, working range 350 to 398 °C, lead-free and RoHS compliant. Fits the SHP-1 handpiece.

TECHNICAL DATA

Ausführungsklasse	ESD (antistatic)
Country of Manufacture	United States
HS-Code	85159080900
Weight	0.1 kg



DESCRIPTION

The M7LR400 is a lead-free M-series soldering tip from Thermaltronics for the Curie-heat soldering system. With a 1 mm tip width it suits precise hand soldering on circuit boards; the series operates within a 350 to 398 °C range.

KEY BENEFITS

- Tip geometry with 1 mm tip width for controlled heat transfer
- Lead-free and RoHS compliant for standard-conform soldering
- Fits the SHP-1 handpiece of the TMT-9000S stations
- Replaces Metcal article no. STTC-146

TECHNICAL DATA

Item no.	WL37896
Model	M7LR400
Manufacturer item no.	M7LR400
Manufacturer	Thermaltronics
Product series	M-series, 350-398 °C
Temperature range	350 - 398 °C
Type	Soldering tip

Tip width	1 mm (0,04 in)
Tip length	14,6 mm
Alignment	bevelled 60°
Suitable handpiece	SHP-1
Dimensions with packaging (LxWxH)	174 mm x 35 mm x 12 mm
Replaces Metcal	STTC-146

APPLICATIONS

Hand soldering and rework on electronic assemblies, from fine SMD pins to larger joints depending on the chosen tip geometry.

COMPATIBILITY AND SCOPE OF DELIVERY

Suitable for Thermaltronics TMT-9000S-1 and TMT-9000S-2 as well as Metcal MX-500, MX-5000 and MX-5200 via the SHP-1 handpiece. Supplied as a single piece.

RoHS compliant, lead-free.