

Soldering tip bevelled 45° 5.0 mm (0.20"), Power Plus for TMT-9000S and MX - Thermaltronics M7BV050H

 Item no. **WL37836**

 Manufacturer **Thermaltronics**

Lead-free bevelled soldering tip with 5.0 mm tip width and 15 mm tip length for the Thermaltronics TMT-9000S and Metcal MX series. Working temperature 350 to 398 °C, fits the SHP-1 handpiece.

TECHNICAL DATA

Ausführungsklasse	ESD (antistatic)
Certification	IEC 61340-5-1
Country of Manufacture	United States
HS-Code	85159080900
Weight	0.1 kg



STANDARDS & COMPLIANCE

 ESD safe **IEC 61340-5-1**

DESCRIPTION

The bevelled soldering tip M7BV050H from the Thermaltronics M soldering tip series delivers reliable heat transfer at hand-soldering stations using TMT-9000S-1, TMT-9000S-2, MX-500, MX-5000, MX-5200, with a 5.0 mm tip width and a working temperature of 350 to 398 °C.

BENEFITS

- 5.0 mm (0.20") tip width for general joints and through-hole work
- Power Plus version with higher thermal output for high-mass joints
- 15 mm tip length for good access on populated boards
- 350 to 398 °C working temperature of the M tip series
- RoHS compliant and lead-free

TECHNICAL DATA

Item no.	WL37836
Manufacturer article no.	M7BV050H
Manufacturer	Thermaltronics

Product series	M soldering tip series
Temperature range	350 to 398 °C
Tip shape	Bevelled soldering tip
Tip width	5.0 mm (0.20")
Tip length	15 mm (0.59")
Bevel angle	45°
Suitable handpiece	SHP-1

APPLICATIONS

Lead-free hand soldering and rework of through-hole and SMD components in electronics manufacturing, repair and prototyping.

COMPATIBILITY AND SCOPE OF DELIVERY

Fits the SHP-1 ESD soldering handpiece and the TMT-9000S-1, TMT-9000S-2, MX-500, MX-5000, MX-5200 soldering stations. Scope of delivery: 1 soldering tip (M7BV050H).

RoHS compliant and lead-free. Supports ESD-safe work per IEC 61340-5-1.