

Knife soldering tip 0.18 in, Power Plus, M series - Thermaltronics M7DS526H

Item no. WL37886

Manufacturer Thermaltronics

Lead-free M series soldering tip, knife shape, 4.5 mm (0.18 in) width, 350 to 398 °C working range. Fits the SHP-1 handpiece on Thermaltronics TMT-9000S and MX series systems.

TECHNICAL DATA

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



STANDARDS & COMPLIANCE

ESD safe

DESCRIPTION

The knife soldering tip 0.18 in from the M series is a lead-free replacement soldering tip for the induction heated Thermaltronics systems with Power Plus geometry for higher thermal output. It holds the working temperature between 350 and 398 °C and transfers heat to the joint through its knife geometry.

BENEFITS

- Tip width 4.5 mm (0.18 in) for drag soldering work
- Stable controlled temperature 350 to 398 °C via Curie point heating
- Lead-free and RoHS compliant
- Tool-free change on the SHP-1 handpiece

TECHNICAL DATA

Property	Value
Model	M7DS526H
Manufacturer no.	M7DS526H

Article no.	WL37886
Product series	M soldering tip series
Temperature range	350 to 398 °C
Tip shape	knife
Tip width	4.5 mm (0.18 in)
Tip length	16.6 mm (0.66 in)
Suitable handpiece	SHP-1
Type	lead-free, RoHS compliant

APPLICATIONS

Suitable for lead-free hand and rework soldering on printed circuit boards in electronics manufacturing, prototyping and repair.

COMPATIBILITY AND SCOPE OF DELIVERY

Fits TMT-9000S-1, TMT-9000S-2, MX-500, MX-5000, MX-5200. Mounts on the SHP-1 handpiece. Supplied as a single piece.

Lead-free, RoHS compliant, suitable for ESD-safe use.