

Soldering tip knife shape 4.5 mm with enlarged tin area 6.1 mm K series - Thermaltronics K75DS061

Item no. **WL37652**

Manufacturer **Thermaltronics**

Knife-shaped soldering tip with 4.5 mm blade width and an enlarged tinned area of 6.1 mm from the K tip series. The larger tinned face holds more solder for fast drag soldering of long pin rows. Working range 350 to 398 °C, lead-free and RoHS compliant.

TECHNICAL DATA

Ausführungsklasse	ESD (antistatic)
Country of Manufacture	United States
HS-Code	85159080900
Temperature (max.)	398
Weight	0.1 kg



STANDARDS & COMPLIANCE

ESD safe

DESCRIPTION

The K75DS061 knife-shaped soldering tip with a 4.5 mm blade width and a tinned area enlarged to 6.1 mm holds more solder, suiting high-throughput drag soldering of long pin rows. It belongs to the Thermaltronics K tip series and works in the 350 to 398 °C range.

BENEFITS

- Enlarged tin area 6.1 mm (0.24 in) for more solder reserve per stroke
- Knife blade 4.5 mm (0.18 in) for long drag soldering
- Temperature range 350 to 398 °C of the K series
- Lead-free and RoHS compliant

TECHNICAL DATA

Item no.	WL37652
Manufacturer item no.	K75DS061
Product series	K tip series, 350 to 398 °C
Tip shape	knife-shaped, 6.1 mm tin area

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Tip width	4.5 mm (0.18 in)
Tip length	16.65 mm (0.66 in)
Temperature range	350 to 398 °C
Type	soldering tip
Suitable handpiece	SHP-K, SHP-KM

APPLICATIONS

High-throughput drag soldering of long SMD pin rows and heat-intensive connections in manufacturing and repair.

COMPATIBILITY AND SCOPE OF SUPPLY

Fits the SHP-K and SHP-KM handpieces and works with TMT-2000S-K, TMT-2000PS, PS900 w/SHP-K and MFR-PS1100/MFR-PS2200 w/SHP-KM. Supplied as a single piece.

RoHS compliant, lead-free, ESD safe. Made in USA.