Desoldering tip D-Inside 1.35mm (0.05")



The K80DT005 desoldering tip from the THERMALTRONICS K desoldering tip series is specially designed for precise and efficient desoldering of components on printed circuit boards. With an internal diameter of 1.35 mm, it is ideal for small to medium-sized vias where precise solder extraction is crucial.

The tip is RoHS-compliant and lead-free, making it ideal for modern manufacturing processes and quality standards in electronics production. The conical shape and straight alignment of the tip ensure controlled extraction, while the tip length of 13 mm makes it easy to use even for hard-to-reach solder joints.

It is compatible with the DS-GUN-3 handpiece and can be used in the DS-KIT-3 desoldering gun sets for TMT-2000S, TMT-2000PS, TMT-2000S-K, TMT-2000S-KM, TMT-2000S-P, TMT-2000S-PM, TMT-2000S-SM, TMT-2000S-DT and TMT-2000S-TZ. With a weight of only 23 g, the tip fits ergonomically in the hand and enables fatigue-free working over long periods of time.

This precision tool from the K series combines precise desoldering, efficient solder extraction and a long service life - an indispensable accessory for professional electronics engineers, service technicians and production environments where fast and clean desoldering is required.
• Desoldering tip series K
• For: DS-KIT-3 w/TMT-2000S, TMT-2000PS, TMT-2000S-K, TMT-2000S-KM, TMT-2000S-P, TMT-2000S-PM, TMT-2000S-SM, TMT-2000S-DT, TMT-2000S-TZ
• RoHS compliant / lead-free
• tip type: desoldering

Item no.	**WL37708**
Model	K80DT005
Manufacturer	THERMALTRONICS
Manufacturer article no.	K80DT005

GPSR manufacturer data	Thermaltronics Castle Peak Road. 489491 HKG-999077 Sham Shui Po www.thermaltronics.com
Length with packaging	175 mm
Width with packaging	19 mm
Height with packaging	19 mm
Length with packaging in inches	6.9 in
Width with packaging in inches	0.7 in
Height with packaging in inches	0.7 in
Sales unit	1 piece
Content unit	1 piece
Product series	K-desoldering tip series, 420°C - 475°C
Inner diameter (desoldering tip)	1.35 mm
Temperature range °C	420 – 475 °C
Soldering tip or desoldering tip	desoldering tip
Tip series	K-series
Tip length	13 mm
Tip length in inches	0.51 in
Tip width	1.35 mm
Tip width in inches	0.05 in
Tip shape	conical
Tip alignment	straight
Matching handpiece	DS-GUN-3
ESD compliant	no