

Packing List



K Type Thermocouple 1 unit



Manual 1 unit
Ref. 0038471

0038471-140926

The PH218 thermocouple reads the temperature on a specific point of the PCB.

PH218 helps to manage the temperature profiles when used with JBC's preheaters and hot air stations. It also works with TID, JBC's digital thermometer.

JBC

www.jbctools.com

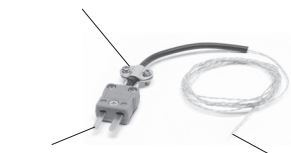
INSTRUCTION MANUAL



PH218

K Type Thermocouple

Fastening clamp



Connection to JBC device

Fix the wire end with Kapton tape on the PCB/Component



www.jbctools.com

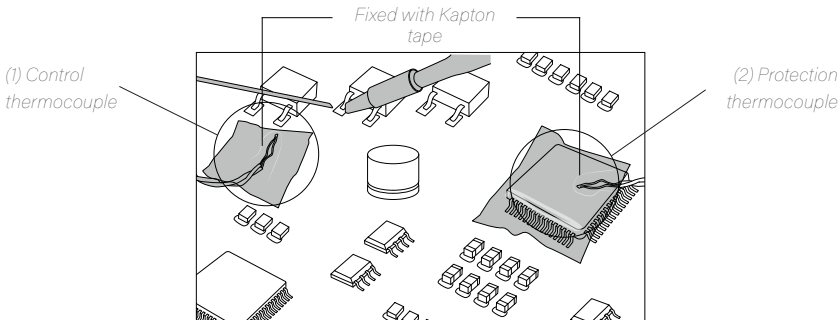


Recommendations

Kapton tape is recommended to fix the end of the thermocouple wire onto the PCB.

Place the control thermocouple as near as possible to the component being soldered/reworked (1).

If there are any sensitive components, use a second thermocouple (2) as protection.



Specifications

- | | | | |
|-------------------|-------------------------------|---------------|---------------------------------|
| - Temp. rating: | -70 to 250 °C / -94 to 482 °F | - Net weight: | 11.8 g / 0.03 lb |
| - Wire isolation: | PFA | - Package: | 27 x 35 x 60 mm / 18 g |
| - Wire diameter: | 0.2 mm / 0.008 in | (L x W x H) | 1.06 x 1.38 x 2.36 in / 0.04 lb |
| - Wire length: | 1 m / 39.37 in | | |