

RoHS  
Compliant



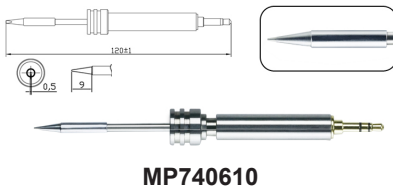
### Specifications

Input Voltage	: 5V DC
Total Power	: 10W
Current	: 2A
Temperature Range	: 150°C to 450°C
Temperature Stability	: $\pm 2^{\circ}\text{C}$ (in still air, no load)
Heater	: 10W integrated heater
Temperature Offset Range	: $\pm 50^{\circ}\text{C}$ / $\pm 90^{\circ}\text{F}$
Auto-sleep mode	: Support
Warranty	: 03 years

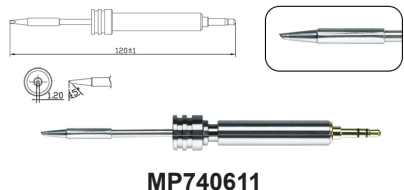
### MP740142 includes

10W USB Iron	1
Iron stand	
USB Cable	

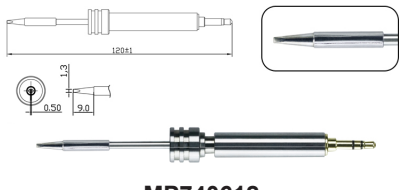
### Integrated Heater (10W) Replacement Soldering Tips



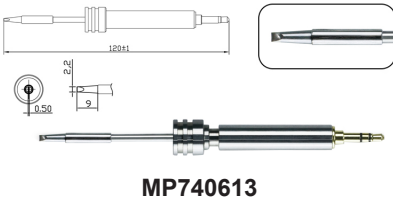
MP740610



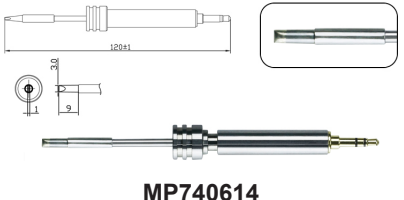
MP740611



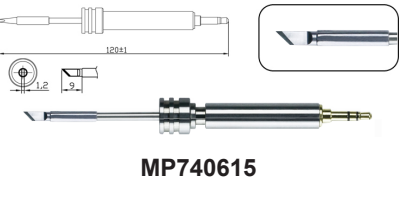
MP740612



MP740613



MP740614



MP740615

## Part Number Table

Description	Part Number
USB Soldering Iron, 10W, 5V	MP740142
0.5mm Conical Soldering Tip for MP740142	MP740610
1.2mm Bevel Soldering Tip for MP740142	MP740611
1.3mm Chisel Soldering Tip for MP740142	MP740612
2.2mm Chisel Soldering Tip for MP740142	MP740613
3mm Chisel Soldering Tip for MP740142	MP740614
Knife Soldering Tip for MP740142	MP740615

**Important Notice :** This data sheet and its contents (the "Information") belong to the members of the AVNET group of companies (the "Group") or are licensed to it. No licence is granted for the use of it other than for information purposes in connection with the products to which it relates. No licence of any intellectual property rights is granted. The Information is subject to change without notice and replaces all data sheets previously supplied. The Information supplied is believed to be accurate but the Group assumes no responsibility for its accuracy or completeness, any error in or omission from it or for any use made of it. Users of this data sheet should check for themselves the Information and the suitability of the products for their purpose and not make any assumptions based on information included or omitted. Liability for loss or damage resulting from any reliance on the Information or use of it (including liability resulting from negligence or where the Group was aware of the possibility of such loss or damage arising) is excluded. This will not operate to limit or restrict the Group's liability for death or personal injury resulting from its negligence. Multicomp Pro is the registered trademark of Premier Farnell Limited 2019.