



Features

- High-quality four-core wire heater.
- Smart recognition of working or non-working status.
- Automatic standby, and shutdown with smart time setting.
- Temperature locking.
- Beep alarm function available.
- Temperature read out in °C and °F.
- MCU controlled temperature calibration.
- Simulate bar indicating heating up status.
- User-friendly menu enables system settings easier.
- Separate iron stand to save room and to make easier deposit.
- New design with LCD display screen making control visualisation.
- Buttons(1,2,3) for pre-setting or switching frequently used temperature.
- Low-voltage heater separated from power supply to keep soldering work safer.
- Soldering tip designed separate from the heater and using exchangeable replacement kits.

Includes

Main Unit	1
Iron	
Iron stand	
Cleaning Sponge	

Specifications

Voltage	: AC (100V to 120V / 220V to 240V) 50/60Hz
Power	: 60W, 80W, 100W (see the “Part Number Table”)
Heater Voltage	: 28V AC (EU & UK version); 26V AC (US version)
Temperature Range	: +150°C to +480°C / 302°F to 896°F
Temperature Offset Range	: ±50°C / ±90°F
Temperature Stability	: ±2°C(in still air, no load)
Automatic Stand-by Time	: 1 to 120 minutes
Automatic Shutdown Time	: 1 to 120 minutes
Temperature Adjustment	: 5 digits (Default)/1 digit (Fine-tuning)
Heater	: High-quality four-core wire heater
Tip-to-ground Impedance	: <2Ω
Tip-to-ground Voltage	: <2mV
Dimensions (L×W×H)	: 175mm × 115mm × 95mm
Warranty	: 03 years

Newark.com/multicomp-pro
 Farnell.com/multicomp-pro
 sg.element14.com/b/multicomp-pro

Replacement Kit



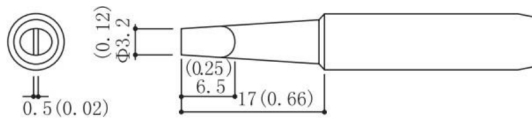
MP001710

Replacement heating element



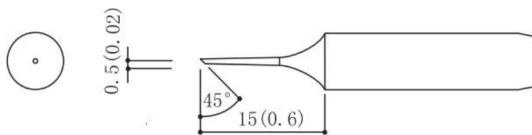
MP001711

Chisel Soldering Tip



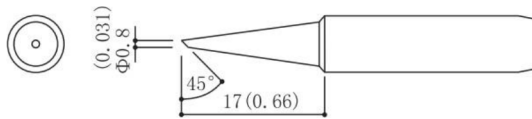
MP001712

Bevel Soldering Tip



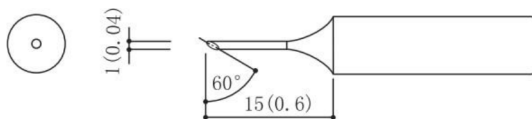
MP001713

Bevel Soldering Tip



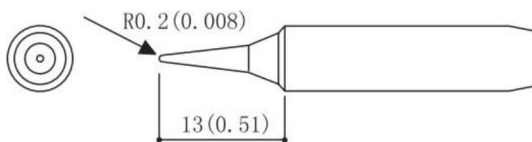
MP001714

Bevel Soldering Tip



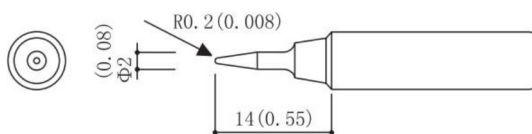
MP001715

Conical Soldering Tip



MP001716

Conical Soldering Tip

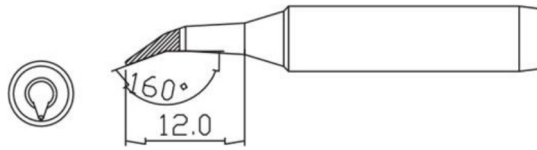


Dimensions : (Inches) Millimeters



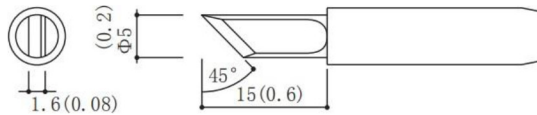
MP001717

Conical-Bent Soldering Tip



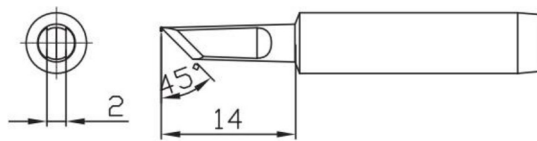
MP001718

Knife Soldering Tip



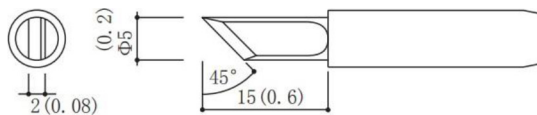
MP001719

Knife Soldering Tip



MP001720

Knife Soldering Tip

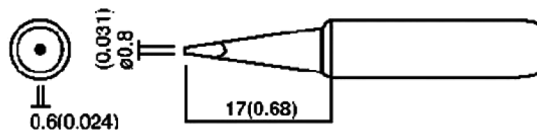


Dimensions : (Inches) Millimeters



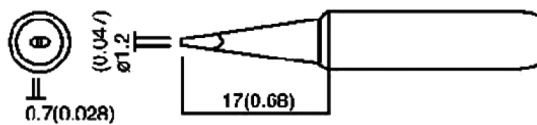
21-10140

0.8mm, Small chisel Soldering Tip



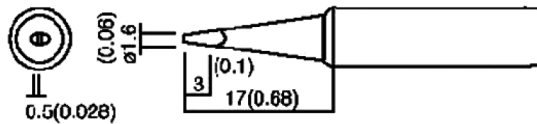
21-10142

1.2mm, Small chisel Soldering Tip



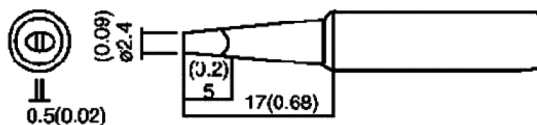
21-10144

1.6mm Small chisel Soldering Tip



21-10146

2.4mm Small chisel Soldering Tip

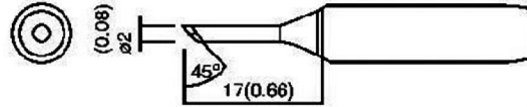


Dimensions : Millimeters



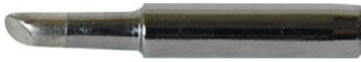
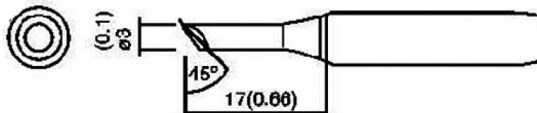
21-10152

2mm, Bevel Soldering Tip



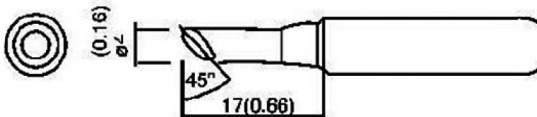
21-10154

3mm, Bevel Soldering Tip



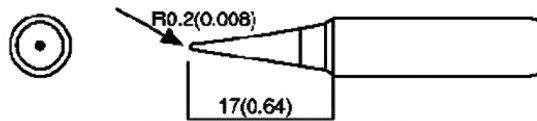
21-10156

4mm, Bevel Soldering Tip



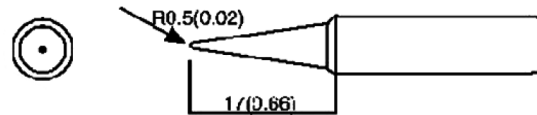
21-10158

0.2mm Micro Conical Soldering Tip



21-10148

0.5mm Conical Soldering Tip



21-10150

0.2mm Conical Soldering Tip



Dimensions : Millimetres (Inches)

Part Number Table

Description	Part Number
Digital Soldering Station, ESD, 60W, 120V AC, US Plug	MP740138
Digital Soldering Station, ESD, 80W, 120V AC, US Plug	MP740139
Digital Soldering Station, ESD, 100W, 120V AC, US Plug	MP740140
Soldering Station, 80W, 150°C to 480°C, 240V, EU & UK	MP740261
80W Replacement Spare Soldering Iron	MP001709
80W Replacement Spare Heating Element	MP001710
Soldering Tip, Chisel, 3.2mm	MP001711
Soldering Tip, Bevel, 0.5mm	MP001712
Soldering Tip, Bevel, 0.8mm	MP001713
Soldering Tip, Bevel, 1mm	MP001714
Soldering Tip, Conical, 0.4mm	MP001715
Soldering Tip, Conical, 0.4mm	MP001716
Soldering Tip, Conical Bent	MP001717
Soldering Tip, Knife	MP001718
Soldering Tip, Knife	MP001719
Soldering Tip, Knife	MP001720
Soldering Tip, Small chisel, 0.8mm	21-10140
Soldering Tip, Small chisel, 1.2mm	21-10142
Soldering Tip, Small chisel, 1.6mm	21-10144
Soldering Tip, Small chisel, 2.4mm	21-10146
Soldering Tip, Bevel, 2mm	21-10152
Soldering Tip, Bevel, 3mm	21-10154
Soldering Tip, Bevel, 4mm	21-10156
Soldering Tip, Micro Conical, 0.2mm	21-10158
Soldering Tip, Conical, 0.5mm	21-10148
Soldering Tip, Conical, 0.2mm	21-10150

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