

WELLER® Digital Soldering Stations

Weller® WES51 SOLDERING STATION

Features:

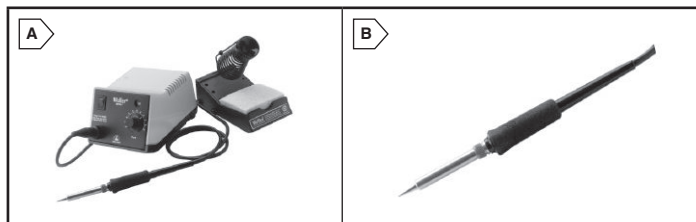
- Quick heat up and recovery
- Temperature lockout
- 50W of power
- ESD Safe
- UL listed

Specifications:

- Temperature Range: 350°F-850°F
- Temperature Stability: ± 10°F

For quantities greater than listed, call for quote.

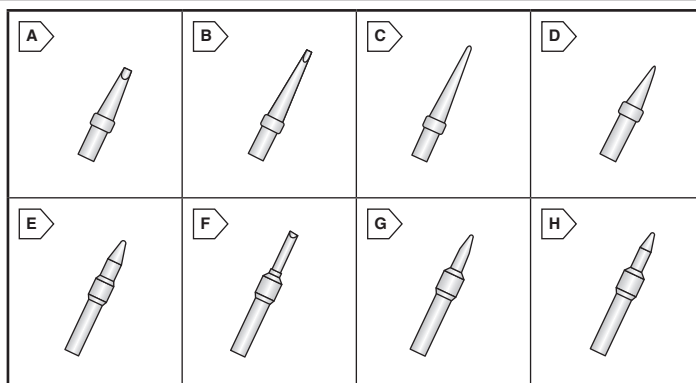
MOUSER STOCK NO.		Fig.	Description	Price Each
Mfr.	Mfr. Part No.			
578	—WES51	A	50W Analog Station	125.00
578	—PES51	B	Soldering Pencil	42.60



ET Series Tips for EC1201A, PES50, and PES51 Pencils

For quantities greater than listed, call for quote.

MOUSER STOCK NO.		Fig.	Description	Size (in.)	Reach (in.)	Price Each
Mfr.	Mfr. Part No.					
578	—ETA	A	Screwdriver Tip	.06	.62	3.50
578	—ETB	A	Screwdriver Tip	.09	.62	4.00
578	—ETC	A	Screwdriver Tip	.12	.62	4.00
578	—ETD	A	Screwdriver Tip	.18	.75	4.00
578	—ETH	A	Screwdriver Tip	.03	.62	4.00
578	—ETK	B	Long Screwdriver Tip	.041	1.00	4.00
578	—ETO	C	Long Conical Tip	.03	1.00	3.50
578	—ETS	C	Long Conical Tip	.01	1.00	4.00
578	—ETP	D	Conical Tip	.03	.62	4.00
578	—ETR	B	Narrow Screwdriver Tip	.06	.62	4.00

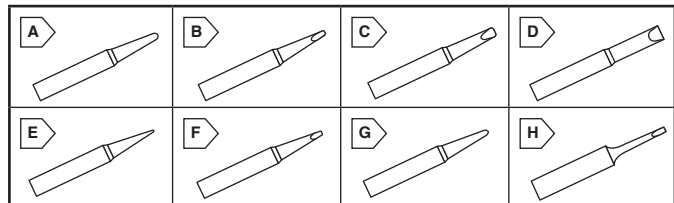


EPH Series Tips for EC1302B (20W) Pencil

For quantities greater than listed, call for quote.

MOUSER STOCK NO.		Fig.	Description	Size (in.)	Reach (in.)	Price Each
Mfr.	Mfr. Part No.					
578	—EPH101	E	Micropoint Tip	.01	.43	13.90
578	—EPH106	F	Screwdriver Tip	.06	.43	12.46
578	—EPH109	G	Conical Tip	.03	.43	5.35
578	—EPH110	H	Conical Tip	.06	.43	5.35

Weller® WLC100 SOLDERING STATION AND TIPS



Features:

- On/off switch with "power-on" indicator light
- Variable power control produces 5-40W
- Quality lightweight pencil iron
- Natural sponge tip cleaning pad
- ST3 iron plated copper tip
- UL listed



WLC100 Soldering Station

For quantities greater than listed, call for quote.

MOUSER STOCK NO.		Description	Price Each
Mfr.	Mfr. Part No.		
578	—WLC100	On/off switch, variable power control, lightweight pencil iron, and ST3 iron plated copper tip	55.63
578	—SPG40	Replacement soldering iron	19.10
578	—HE40	Replacement heater element (40W)	15.20

ST Series Tips for WLC100 Iron

For quantities greater than listed, call for quote.

MOUSER STOCK NO.		Fig.	Description	Size (in.)	Reach (in.)	Price Each
Mfr.	Mfr. Part No.					
578	—ST-1	A	Screwdriver tip	.06	.75	3.61
578	—ST-2	B	Screwdriver tip	.09	.75	3.44
578	—ST-3	C	Screwdriver tip	.12	.75	3.44
578	—ST-4	D	Screwdriver tip	.18	.75	3.44
578	—ST-5	E	Single flat tip	.03	.75	3.44
578	—ST-6	F	Screwdriver tip	.03	.75	3.44
578	—ST-7	G	Conical tip	.03	.75	3.62
578	—ST-8	H	Narrow SD tip	.06	.75	3.44

Weller® WESD51 DIGITAL SOLDERING STATION

Features:

- Quick heat up and recovery
- Temperature lockout
- UL listed
- Microprocessor controlled with digital LED display
- ESD safe

Specifications:

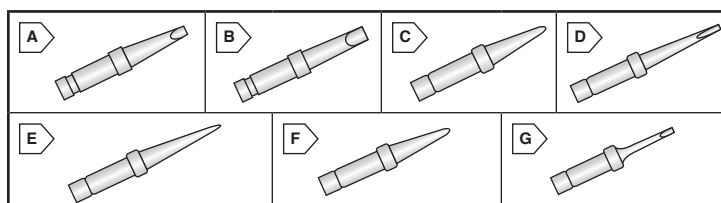
- Temperature Range: 300°F-850°F
- Temperature Stability: +/- 10°F
- Voltage 120V(input) 24V(output)

For quantities greater than listed, call for quote.

MOUSER STOCK NO.		Fig.	Description	Price Each
Mfr.	Mfr. Part No.			
578	—WESD51	A	50W Digital Station	180.00
578	—PES51	B	Soldering Iron	42.60



Weller® WTCPT SOLDERING STATION AND TIPS



Features:

- Special "closed loop" method of controlling maximum tip temperature
- PT series soldering tips come in a variety of shapes and sizes in three temperature ranges



WTCPT Station with 42W Iron

For quantities greater than listed, call for quote.

MOUSER STOCK NO.		Description	Price Each
Mfr.	Mfr. Part No.		
578	—WTCPT	WTCPT station/TC201T (42W) iron/PTA7 tip/stand	174.00

Replacement Parts (not illustrated)

For quantities greater than listed, call for quote.

MOUSER STOCK NO.		Description	Price Each
Mfr.	Mfr. Part No.		
578	—TC201T	Soldering iron used with WTCPT station	88.00
578	—SW60	Switch assembly for TC201T iron used with WTCPT station	31.60
578	—EC234	Heater assembly for EC1201A Iron used with WTCPT station	19.30
578	—BA60	Barrel Nut assembly for TC201T Iron used with WTCPT station	7.00

PT Series Tips for TC201T (42W) Iron

For quantities greater than listed, call for quote.

MOUSER STOCK NO.		Fig.	Description	Size (in.)	Reach (in.)	Temp Rating	Price Each
Mfr.	Mfr. Part No.						
578	—PTA6	A	Screwdriver tip	.06	.62	600°F	3.50
578	—PTA7	A	Screwdriver tip	.06	.62	700°F	3.50
578	—PTA8	A	Screwdriver tip	.06	.62	800°F	3.50
578	—PTD7	B	Screwdriver tip	.18	.75	700°F	3.50
578	—PTD8	B	Screwdriver tip	.18	.75	800°F	3.50
578	—PTH7	C	Screwdriver tip	.03	.62	700°F	3.50
578	—PTK7	D	Screwdriver tip	.04	1.00	700°F	3.30
578	—PTO7	E	Long conical tip	.03	1.00	700°F	3.50
578	—PTO8	E	Long conical tip	.03	1.00	800°F	3.50
578	—PTP7	F	Conical tip	.03	.62	700°F	3.50
578	—PTP8	F	Conical tip	.03	.62	800°F	3.20
578	—PTR7	G	Narrow screwdriver	.06	.62	700°F	3.50
578	—PTR8	G	Narrow screwdriver	.06	.62	800°F	3.50
578	—PTS7	E	Long conical tip	.01	1.00	700°F	3.50
578	—PTS8	E	Long conical tip	.01	1.00	800°F	3.50