

Japan Unix Soldering Robot Tip for Auto Soldering Robot (Cross-Bit)

Japan Unix Soldering Tips Features:

- High quality soldering iron tip designed for the use of automated soldering.
- It is fit for use with CROSS-HEATER.
- Stainless steel cross structure attached in position to meet the positioning projection on the inside of the heating element (CROSS-HEATER).
- Black chromium-plated tips.
- Solder "tinned area" of tips plated with lead-free solder.
- Available in numerous standard tip shapes, including point soldering and linear soldering.
- Tips available in three sizes, ranging from 100W to 300W, to meet specific heater capacities.
- Customized tips tailor made to the customer's specifications can be designed and built in multiples of 10.



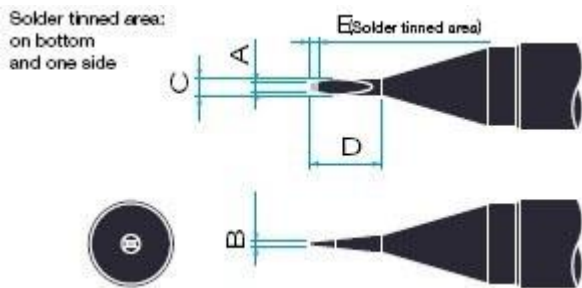
*Special tips are built to order.

Soldering Iron Tips Description:

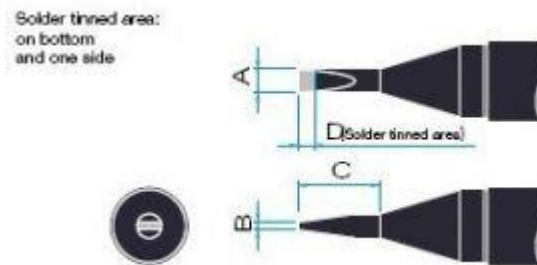
The standard cross-bit (Applied to 200W cross heating element)

* The gray area means it is tin part.

* The iron tips below are for 200W cross heating element, there are some changes like standard, semi-custom-made, full-custom-made soldering tips for 100W, 30W heating element.

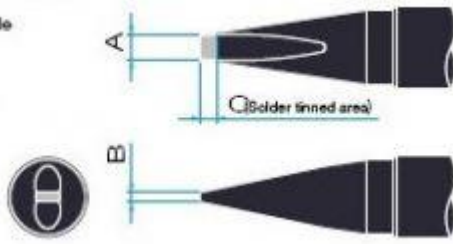


Model	A	B(mm)	C(mm)	D(mm)	E(mm)
P2D-N	1	0.5	2	8	1
P3D-N	1.5	0.5	3	10	1
P4D-N	2.5	1	4	12	2



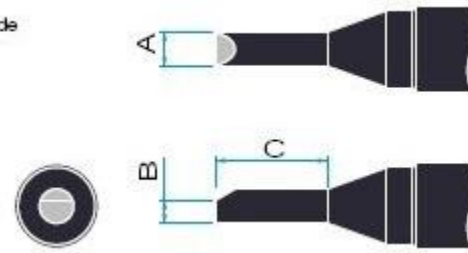
Model	A(mm)	B(mm)	C(mm)	D(mm)
P2D-S	2	0.5	8	2
P25D-S	2.5	0.8	9	2
P3D-S	3	1	10	2
P4D-S	4	1	13	2
P5D-S	5	1	15	3
P6D-S	6	1.1	18.5	3

Solder tinned area:
on bottom
and one side



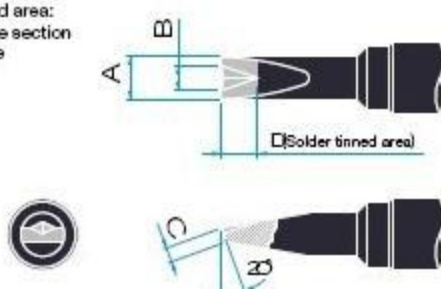
Model	A	B(mm)	C(mm)
P2D-R	2	1	2
P25D-R	2.5	1.1	2
P3D-R	3	1.2	2
P4D-R	4	1.5	3
P5D-R	5	1.5	3
P6D-R	6	2	3

Solder tinned area:
on bottom
and one side



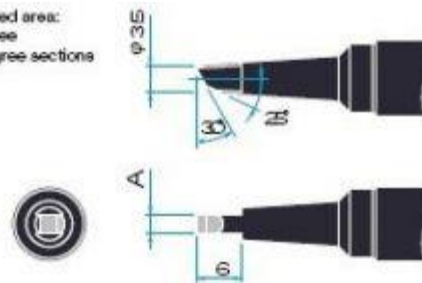
Model	A	B(mm)	C(mm)
P3PC-S	3	2	10
P4PC-S	4	2.7	13
P6PC-S	6	4	18.5
P9PC-S	9	5.5	23

Solder tinned area:
on 20 degree section
and one side

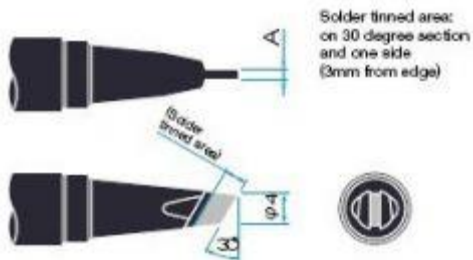


Model	A	B(mm)	C(mm)	D(mm)
P12DVAP	2	1.2	1.5	3
P13DVAP	3	2.2	1.5	3
P16DVAP	6	3.5	2	4

Solder tinned area:
on 30 degree
and 25 degree sections

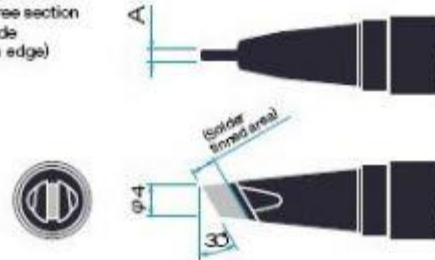


Model	A(mm)
P120BCPC	2
P125BCPC	2.5
P130BCPC	3



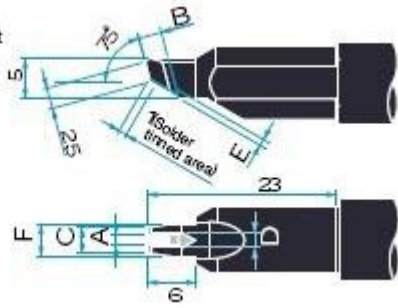
Model	A(mm)
P10DCN-L	1
P15DCN-L	1.5

Solder tinned area:
on 30 degree section
and one side
(3mm from edge)



Model	A(mm)
P10DCN-R	1
P15DCN-R	1.5

Solder tinned area:
on bottom and in slot



Model	A(mm)	B(mm)	C(mm)	D(mm)	E(mm)	F(mm)
P6V08-18	0.8	1.8	2	1.4	0.8	3.2
P1V08-18	0.8	1.8	2.8	1.4	0.7	4
P1V10-20	1	2	3	1.4	0.8	4
P1V10-23	1	2.3	3	1.6	0.8	4
P1V12-23	1.2	2.3	3.2	1.8	0.9	4
P1V12-28	1.2	2.8	3.2	1.8	0.9	4