

dic DEN-ON SOLDERING SYSTEM SS-8300

ESD
SAFE

Miniature Type Soldering System



NEW
SS-8300

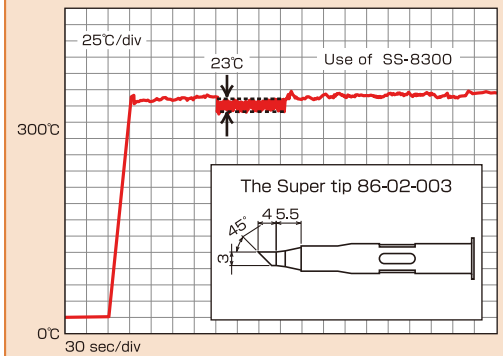
K-5



ST-800C
Iron Stand

Super Tip Utilizing the special alloy, the super tip does not slow the heat transmission, but reduces the heat swelling /acid corrosion/solder intrusion of standard iron plated tips. With the effect of the newly developed heater and electric circuit of SS-8300, the Super Tip can attain tip life two times longer at low cost of conventional tips.

Temp. Data Work 64 Pin DIP



Features

- Using a special alloy for the tip it actually reduces solder intrusion/acid corrosion/heat swelling, yet it has superior heat transmission.
- The tip can be replaced independently therefore lowering running costs.
- The newly developed heater of the tip inside system is excellent in the temperature start-up and the heat recovery.
- The measure against the static electricity is nearly perfect and is therefore EOS-ESD SAFE.

Life Test

390°C,
Lead Free Solder, 30,000 Shots



Tip After 30,000 Shots



Unused Tip

Specifications

Soldering Iron

Heater : Ceramic type, 26V, Tip Inside System
Peak 70 Watt

ESD : 5 Wire Grounded Cord and ESD Safe Plastics
Used in the Case and Handle

Insulation Resistance : More than 100 Mohm at 400 Degrees C

Ground Resistance : Less than 2 ohm

Dimensions · Weight : 150mm long x 17mm deep, 38g

Control Unit

Available Voltage : AC 100, 120, or 230V

Power Consumption : Max. 75 Watt, Stabilized 10 Watt

Temperature Range : 159-499 Degrees C.

Dimensions · Weight : 94mm long x 80mm high x 69mm deep, 1.3kg



DIC SOLDERING SYSTEM

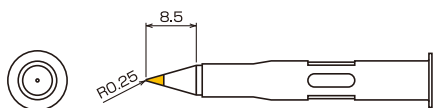


OPTION TIPS

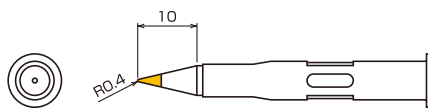
SS-8300 · SS-8400

※  Solder coating area.

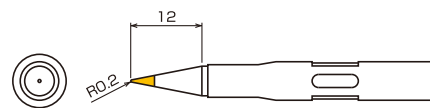
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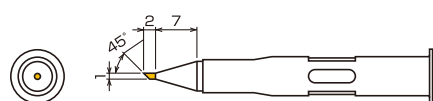
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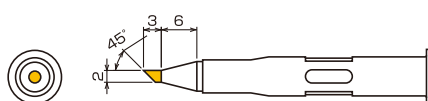
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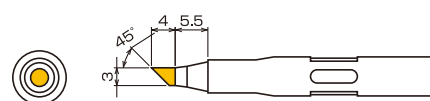
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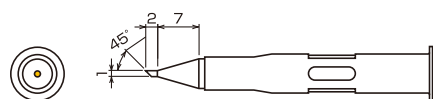
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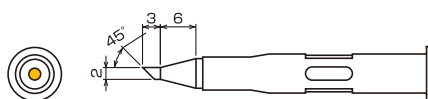
86-02-003 (Accessories)



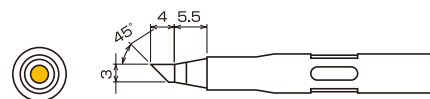
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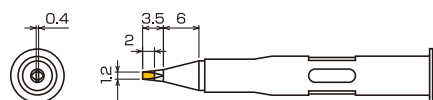
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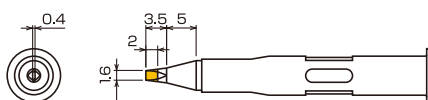
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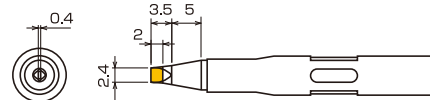
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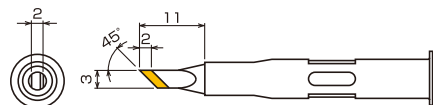
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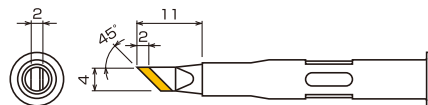
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86-05-001



86-05-002



※ Special order made will be arranged at request.



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