

HAJKO DASH

勝特力材料 886-3-5753170
勝特力电子(上海) 86-21-54151736
勝特力电子(深圳) 86-755-83298787
[Http://www.100y.com.tw](http://www.100y.com.tw)

Ceramic heater type



Available in:

Japan North America EU
Oceania Asia Other Countries



● Features

Compact, lightweight design with a slender handle for a more comfortable grip.

- Rod-type ceramic heater brings high insulation, and reduces the handle-to-tip distance for faster soldering with a minimum of movement.
- Special alloy heating element is printed in the alumina ceramic insulating layer and then sintered to the ceramic main body, thus completely sealing the heating element off from air. This protects the heating element from oxidation, and ensures years of trouble-free use.

● Packing List

Model No.	N452	N453	N454
Power Consumption	15W	20W	25W
Standard Tip	N452-T-B	N454-T-B	
Heating Element	Ceramic Heater		
Insulation Resistance	200M ohm	100M ohm	
Total Length	185mm	192mm	
Weight	47g	57g	

Replacement Tips

Unit : mm

For N452, N453

N452-T-B	Shape-B	
N452-T-1C N452-T-1CF*	Shape-1C	
N452-T-3C N452-T-3CF*	Shape-3C	
N452-T-D	Shape-D	
N452-T-SB	Shape-SB	
N452-T-SD	Shape-SD	

N452-T-C	Shape-C	
N452-T-2C N452-T-2CF*	Shape-2C	
N452-T-4C N452-T-4CF*	Shape-4C	
N452-T-I	Shape-I	
N452-T-SC	Shape-SC	

For N454

N454-T-B	Shape-B	
N454-T-3C N454-T-3CF*	Shape-3C	
N454-T-5C N454-T-5CF*	Shape-5C	
N454-T-I	Shape-I	

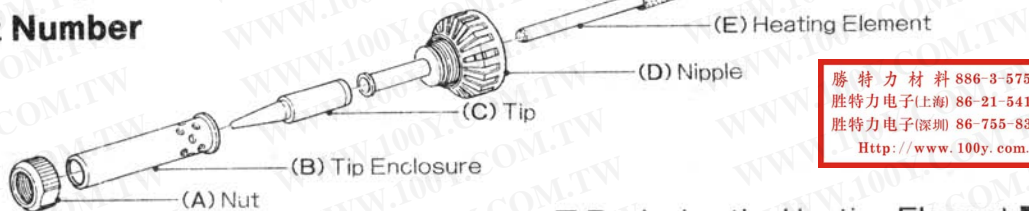
N454-T-2C N454-T-2CF*	Shape-2C	
N454-T-4C N454-T-4CF*	Shape-4C	
N454-T-D	Shape-D	

* These tips are tinned on the soldering surface only.

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SOLDERING IRON

► Replacing the Heating Element ► Part Number



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■ Part Number ■

Part Name	Part Number		
	N452	N453	N454
A Nut	B1785		B1794
B Tip Enclosure	B1789		B1787
D Nipple	B1920		B1918
E Heating Element	N452-H	N453-H	N454-H

■ Replacing the Heating Element ■

- ① Turn the Nut(A) counterclockwise and remove the Nut, Tip Enclosure(B), Tip(C), in that order.
- ② Turn the Nipple(D) counterclockwise and remove it. Pull the Terminal(G) out from the Handle(H) and gently draw the Heating Element(E) out from the Terminal.(If use the 3-Core Cord, pull the Grounding Spring out of the Sleeve.)
- ③ Insert the new Heating Element into the Terminal, making sure that it is securely attached, then insert Terminal into the Handle. (If use the 3-Core Cord, insert the Grounding Spring into the Sleeve.)
- ④ Slide the Nipple back over the Heating Element and turn it clockwise to secure it to the Handle. Reinstall the Tip and Tip Enclosure in that order, and secure them with the Nut.