

# Automobile Wiring Parts & Tools



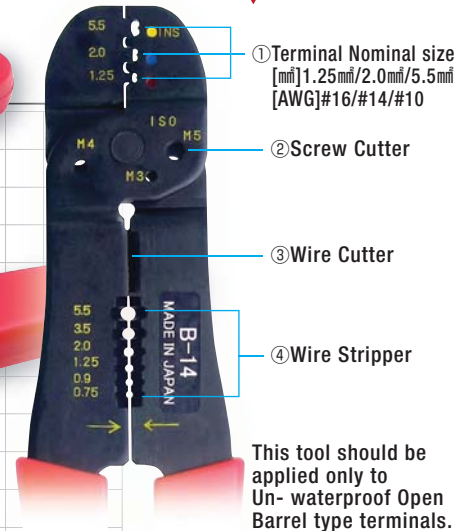
HERO ELECTRIC CO.,LTD.  
Since 1968

- Crimping Tool ■ Bullet Terminal
- Terminal Removal Tool Set ■ Sealed Connector / Terminal

**4 in 1 !**

## Crimping Tool for Professional B-14 (Crimper)

Crimping tool of professional specification sold since 1968. Because of high quality, get a high valuation among professional mechanic in Japan.

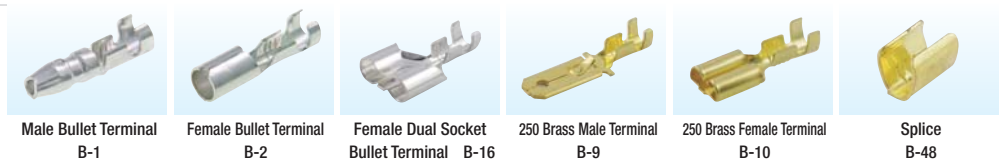


This tool should be applied only to Un- waterproof Open Barrel type terminals.

Available for following terminals (as an example)

### Specification

- Crimping range : [mm] 1.25mm~5.50mm [AWG]#16~#10
- Weight : 0.23kg
- Overall : 210mm

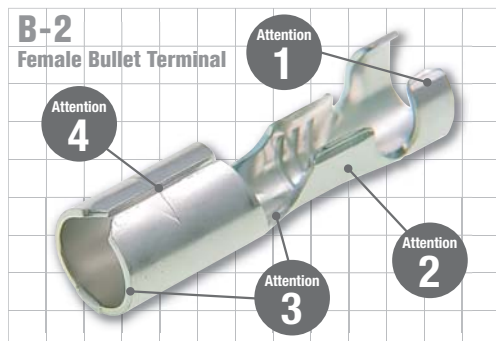
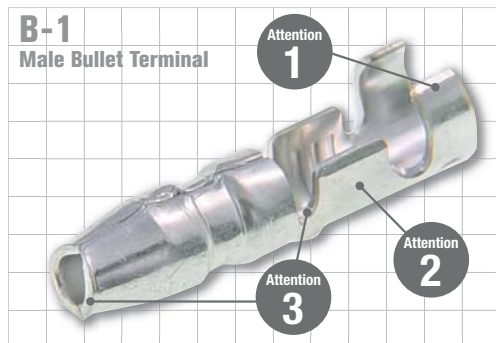


## Bullet Terminal B-1/B-2

Product for professional use

High conductivity

High quality plating

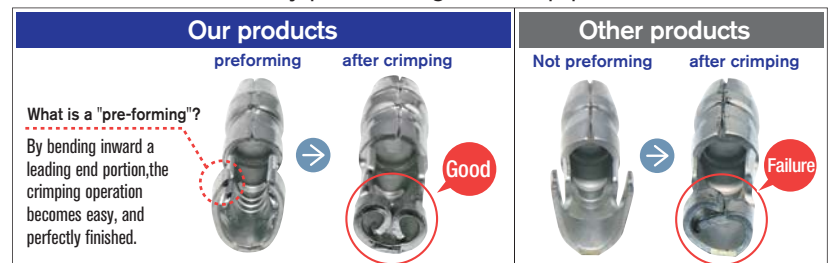


### Specification

- Applicable wire size : [mm] 0.50mm~2.00mm [AWG]#20~#14
- Material : Brass copper TypeI
- Surface finish: Tin-plating (gloss)
- TOOL No : B-14 / FRH-07 / FRC-200

### Attention 1

Give a beautiful finish, by pre-forming the crimp part.



### Attention 2

Adopt a thick material, it realize a durable shape retention and high conductivity.



### Attention 3

Tin plating treatment is applied also to the cut surface, improve anti-rusting.

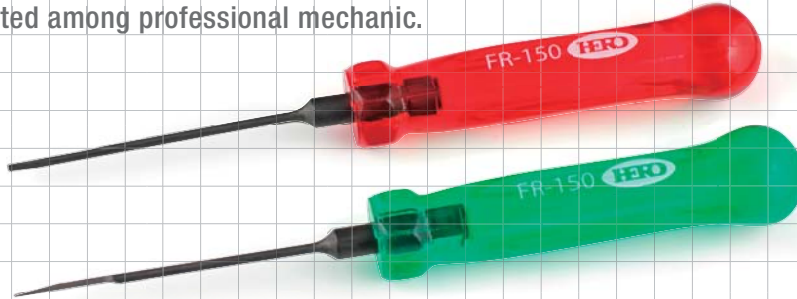
### Attention 4

A narrow seam gap, improve adhesion.  
(Larger contact area = Higher conductivity)



## Terminal Removal Tool Set **FR-150**

Specialized tool for pulling out the incorporated terminal inside of connector.  
Convenience and easy to handle.  
Well accepted among professional mechanic.



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■FR-A-S(Tip expansion)

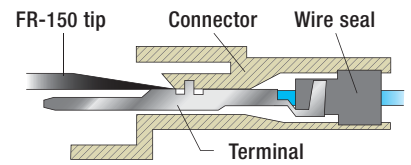
■FR-M-Y(Tip expansion)

### Specification

- Weight:0.03kg
- Overall:125mm
- Material:Carbon tool steel

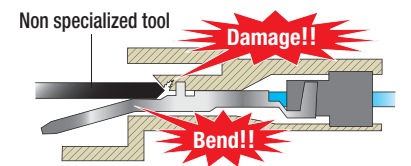


When using the FR-150  
**Very easy !**



Without damaging the terminal / connector, it can be easily pulled out. The shape of the shaft tip is specially designed.

When using non specialized tool

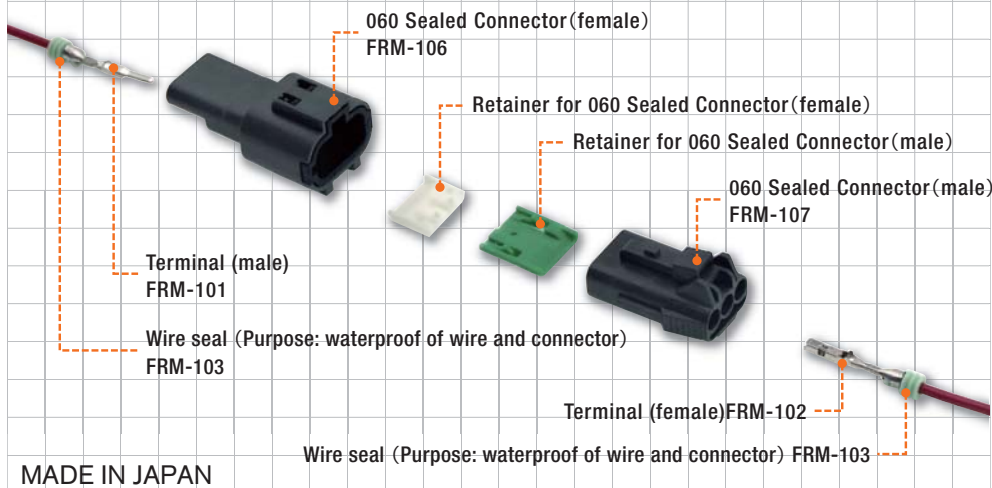


A connector and a terminal may be damaged.

## Sealed Connector / Terminal **070(FRA)/060(FRM)/070(FRY)/090(FRS)-series**

Sealed connector / terminal, ideal for motorcycle.

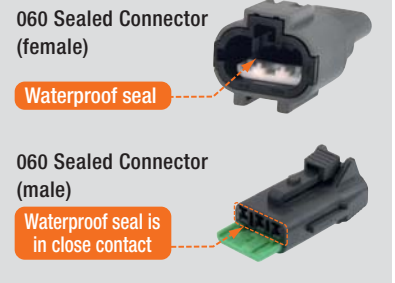
### 060 (FRM) -series (3-Pin)



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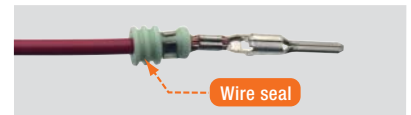
### Point 1

When assembled, tightly sealed by "waterproof seal"



### Point 2

When crimping a terminal, crimp the wire seal together for waterproof function.



### Operating precautions

- When you use a product in the leaflet, please strictly follow standards and specifications.
- It may cause an electric shock or fire.
- Do not use tools for any purpose other than the intended purpose.
- ※ Design and Specification of products are subject to change without notice for improvement.

The contents in this leaflet are current as of November 2020.

[ Contact us ]

[ Manufacturer ]

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