Attn.:

#### HIROSE ELECTRIC CO., LTD.

2-6-3 Nakagawa Chuoh, Tsuzuki-ku, Yokohama, JAPAN

### **Product Change Notification**

We are writing today to inform you that we will make some changes as shown in the subject for the reason described below.

We will announce them in advance.

1	Products affected	Please refer to the attachment 1 for detailed product names.
2	Replacement product	Please refer to the attachment 1 for detailed product names.
3	Classification of change	Product specification (shape) change.
4	Changes	The external shape of the terminal holder has been changed.  Please refer to the attachment 2 for detailed.
5	Reason for change	To stabilize crimp quality, the accuracy and strength of terminal holders have been improved. Please refer to the attachment 2 for detailed.
6	Maintenance of current products	We accept Inspection request. Please refer to Attachment 2 for the actions to be taken after the inspection.
7	Maintenance of replacement products	We accept Inspection request. Please refer to Attachment 2 for the actions to be taken after the inspection.
8	Date of final reception of orders for the current product	Order for current products will not be accepted.
9	Date of the first reception of orders for the replacement product	Already started selling.
10	Date of final shipment of the current product	Only replacement products will be sold.
11	Date of your acknowledgement	By September 30,2023

We kindly request that you inform Hirose business representative of your acknowledgement by the aforesaid date.

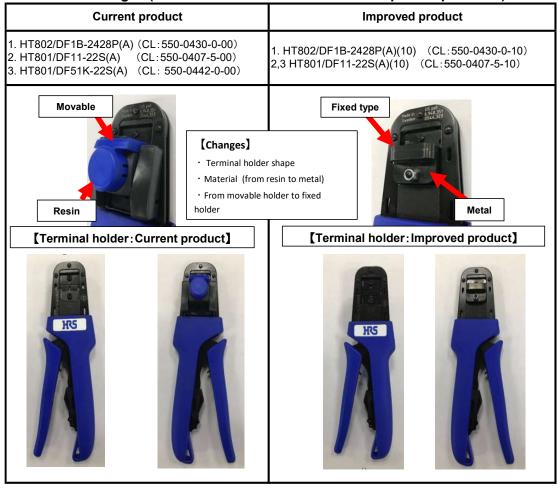
In the absence of a response by this date, please be advised that replacement product that described above will be delivered.

If you should have any questions, please feel free to contact a Hirose business representative. Your understanding and cooperation are highly appreciated.

# ■ Product list PCN2023-03\_Crimping manual tool specification change

No.	Current product		Replacement product	
	Product code	Part Number	Product code	Part Number
1	550-0430-0-00	HT802/DF1B-2428P(A)	550-0430-0-10	HT802/DF1B-2428P(A)(10)
2	550-0407-5-00	HT801/DF11-22S(A)	550-0407-5-10	HT801/DF11-22S(A)(10)
3	550-0442-0-00	HT801/DF51K-22S(A)	550-0407-5-10	

**◆Details of changes (differences between current and improved products)** 



## **♦**Reason for change and future actions

- •To stabilize crimp quality, the accuracy and strength of terminal holders have been improved.
- •In case you already have the subject tool and use it under the following harness conditions, we will replace the tool in free of charge.
- We apologize for the inconvenience, but please contact our sales representative.
- ·When purchasing newly, please purchase

the improved product with more stable quality (price will be changed).

#### [DF1B Tool]

# Harness conditions for tool replacement: When gold-plated terminals (DF1-PD2428SCB) are crimped \*Notes

- •In the crimping of gold-plated terminals, it was confirmed that the crimp terminals sticked to the holder and were bent (vent down).
- •Tin-plated terminals do not stick to the holder and are not bent.
- \*Gold-plated terminals use nickel for the base plating of the barrel, which makes them hard and accelerates wear of the crimpers. Therefore, it is assumed that seizure occurs between the terminal and crimper during crimping, resulting in a sticking phenomenon.

#### [DF11/DF51K Tool]

# Harness condition for tool replacement: When DF51K terminals (DF51K-22SC,DF51K-22SCA) are crimped

- •When inserting the terminal into the case after crimping,
- The terminal was interfered by the case hole entrance and was found to be inserted too tightly.
- •This problem occurs only with the DF51K terminals and not with the DF11 terminals.

## **♦**Maintenance Support

- •Inspection will be handled in the same way as for current tools.
- •As with current tools, we are unable to accept repair work for these tools due to the fact that they are manufactured overseas and the cost of shipping and delivery time required for repair by the manufacturer are not realistic.

# **Acknowledgement**

(Customer → Hirose Electric business representative)

HIROSE ELECTRIC CO., LTD.

# Product Change Notification Request for Your Acknowledgement

We acknowledge the changes and schedule of this notification.	
Customer's name:	
Acknowledgement stamp (or signature):	
HIROSE ELECTRIC CO., LT	ΓD
(Cut on this line)	_
PCN2023 20	8 <u>-03</u> 023
Document Receipt	
(Customer $\rightarrow$ Hirose Electric business representat	ive
Product Change Notification Request for Your Acknowledgement	
We received the document concerning the above.	
Customer's name:	
Acknowledgment stamp (or signature):	