

Attn.: _____

HIROSE ELECTRIC CO., LTD.

5-23, OSAKI 5-CHOME, SHINAGAWA-KU, TOKYO, JAPAN

Change notice and request for your acknowledgement concerning a change in manufacturing location for the DF20 series male contacts and the addition of a nickel barrier to a portion of the contact.

We thank you for your usual support of our business. Due to the reason stated below, we will change the manufacturing location of DF20 series male contacts and add a nickel barrier to a portion of the contact. Therefore, we would like to inform you in advance and request for your acknowledgement on this matter.

1. Subject products

Please refer the list of the subject products specified in the Annex.

2. Details of the change

(1) The sourcing place changes as specified below.

The process to be changed	Current location	Location to be changed to
Press	Japan	China
Soldering	Japan	China

(2) Pursuant to the change in the location of processing, a nickel barrier will be added to a portion of the contact.

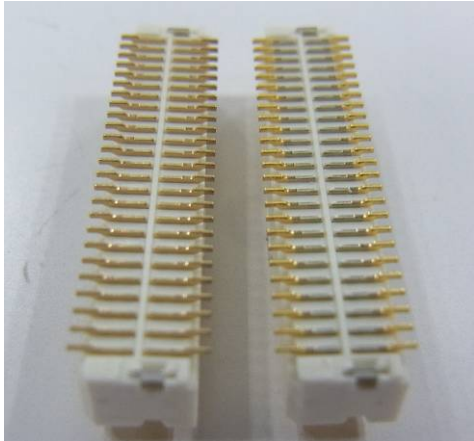
Single contact

Left: Current product Right: Changed product



Appearance of the connector

Left: Current product Right: Changed product



3. The reason for the change

The reason is for an improvement in productivity. Also the addition of the nickel barrier has resulted in an improvement of the quality by preventing solder rise.

4. The difference corresponding to the change

In the appearance of the connector, the difference in a portion of the contacts can be observed. However, the electrical and the mechanical performance do not change. We guarantee the same performance as the current products.

5. The time of the implementation of the change

We will start delivering the changed products in April 2013. However during the transition period it is possible that the new products and the old ones could be mixed. We would appreciate your kind understanding.

6. The last day of acceptance of orders for the current products

February 28th, 2013 is the last day of acceptance of the order for the current products.

7. Confirmation of your acknowledgement

We would appreciate that you would inform our sales staff in charge of your company, of your acknowledgement of the change by February 28th, 2013. If we do not hear anything from you by the above date, please understand in advance that the changed products will be delivered as specified in this letter. Please do not hesitate to ask our sales staff in charge of your company of any questions you may have.

Acknowledgment

November,2012

(Customer→Hirose Electric business representative)

**Change notice and request for your
acknowledgement concerning a change in
manufacturing location for the DF20 series male
contacts and the addition of a nickel barrier to a
portion of the contact.**

We acknowledge the aforementioned matter.

●Customer's name: _____

●Acknowledgment stamp (or signature) : _____

HIROSE ELECTRIC CO., LTD.

(Cut on this line)

Document Receipt

November,2012

(Customer→Hirose Electric business representative)

**Change notice and request for your
acknowledgement concerning a change in
manufacturing location for the DF20 series male
contacts and the addition of a nickel barrier to a
portion of the contact.**

We have received the aforementioned document.

●Customer's name: _____

●Acknowledgment stamp (or signature) : _____

HIROSE ELECTRIC CO., LTD.

Products list

No.	Code	Product name
1	CL0686-0032-2-55	DF20F-10DP-1V (55)
2	CL0686-0032-2-56	DF20F-10DP-1V (56)
3	CL0686-0032-2-57	DF20F-10DP-1V (57)
4	CL0686-0032-2-73	DF20F-10DP-1V (73)
5	CL0686-0033-5-35	DF20F-20DP-1V (35)
6	CL0686-0033-5-55	DF20F-20DP-1V (55)
7	CL0686-0033-5-56	DF20F-20DP-1V (56)
8	CL0686-0034-8-55	DF20F-30DP-1V (55)
9	CL0686-0034-8-56	DF20F-30DP-1V (56)
10	CL0686-0034-8-67	DF20F-30DP-1V (67)
11	CL0686-0035-0-55	DF20F-40DP-1V (55)
12	CL0686-0035-0-56	DF20F-40DP-1V (56)
13	CL0686-0036-3-56	DF20F-50DP-1V (56)
14	CL0686-0037-6-55	DF20G-10DP-1V (55)
15	CL0686-0037-6-56	DF20G-10DP-1V (56)
16	CL0686-0038-9-55	DF20G-20DP-1V (55)
17	CL0686-0038-9-56	DF20G-20DP-1V (56)
18	CL0686-0039-1-55	DF20G-30DP-1V (55)
19	CL0686-0039-1-56	DF20G-30DP-1V (56)
20	CL0686-0040-0-55	DF20G-40DP-1V (55)
21	CL0686-0040-0-56	DF20G-40DP-1V (56)
22	CL0686-0041-3-55	DF20G-50DP-1V (55)
23	CL0686-0041-3-56	DF20G-50DP-1V (56)