

Attn.: \_\_\_\_\_

Yasuhiro Yamamoto, Director  
Quality Assurance Department  
**HIROSE ELECTRIC CO., LTD.**  
5-23, OSAKI 5-CHOME, SHINAGAWA-KU,  
TOKYO, JAPAN

Advance Notice for Product Change Notification

We are writing to inform you today that a product change is planned for a number of products from 2019 to 2020 as follows.

1. Change in plating specifications for tin-copper (SnCu) plated products

We will be moving all products away from SnCu plating due to availability of plating materials  
The affected products will undergo a part number change.  
(For some products, there are no plans to sell substitute products.)

2. Points to note (Samples, assessment data, and other resources)

We will select representative products to sample and provide to our customers.

We have chosen a plating specification that does not cause a difference in connector performance from the current product.

For evaluation test items, comparative evaluation data of alternative and current products will be provided

We apologize for the inconvenience. Thank you for your understanding regarding the submission of samples and evaluation data for the representative products.

3. Future schedule

The following is the tentative schedule of the official Product Change Notification (PCN), material change, and discontinuation of production.

If you have any questions, please contact your Hirose sales representative.

- April 2020      Product Change Notice scheduled to be issued
- May 31, 2021      Current product production scheduled to be discontinued

2019	2020			2021			2022			
December	April	July	October	January	May	October	January	April	July	October
<p>▼ Advance Information (This time around)</p> <p>▼ Product Change Notices (4M Change)</p> <p>▼ Production discontinuation (Scheduled for May 31, 2021)</p>										
Prepare for production discontinuation						Sequential production of substitute products				
Production of existing products						Production discontinuation				

#### 4. Overlapping Past Change Notice Issues

Some of the products affected by this Product Change Notice overlap with a previously submitted notice

Product Change Notification: Business 430 -18025 (Published August 2018)

Changes: SABIC Japan Material Change

The products affected by PCN 430 -18025, change in plastic resin material manufacturer, may also be affected by this PCN, 430-19028. In this case the part number will change to reflect this.