

March, 2009

Attn.: _____

HIROSE ELECTRIC CO., LTD.

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

Notice of Change to DF19 Series Plating and Material

Hirose Electric will be changing plating and material of DF19 Series for the reason mentioned below.
Thank you in advance for your cooperation.

1. Affected Products

DF19#-*P-1H(56)

* = Number of positions (8, 14, 20, or 30)

= Connector type (All types are subject to change)

2. Details of the Change

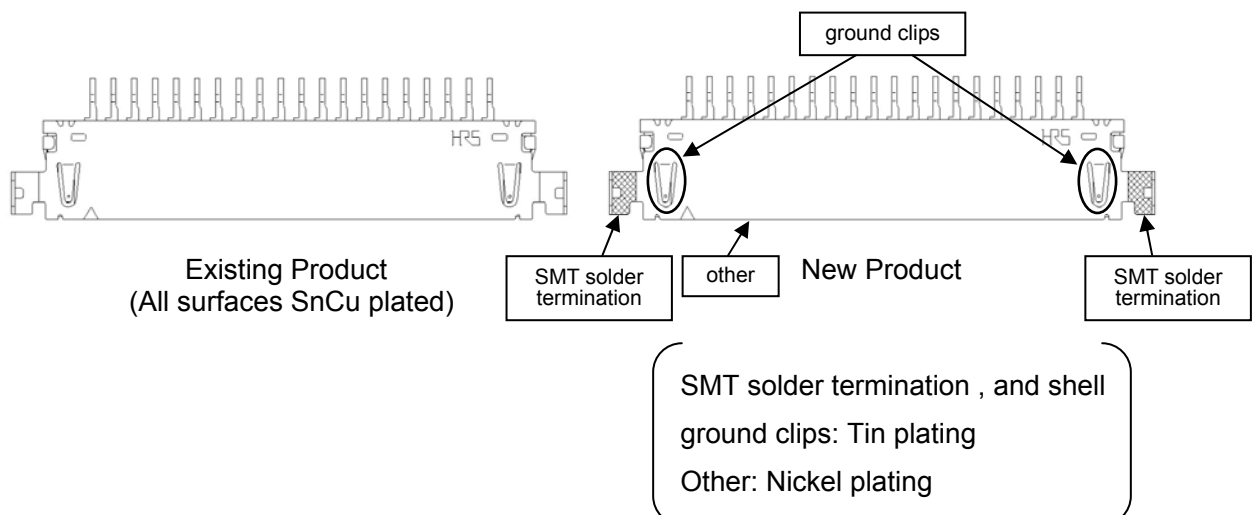
(1) Insulator material

The insulator material will be changed as described below.

	Name of Manufacturer and Material	Product Number	Color	Halogen-free
Existing Product	PA6T manufactured by Mitsui Chemicals	E430N	Beige	Not compliant
Modified Product	PA6T manufactured by Dupont	FR52G30NH	Black	Compliant

(2) Plating of connector shell

The plating specifications will be changed as described below.



(3) Product Specification Number

The product specification number will be changed.

Existing Product → New Product
 DF19#-*P-1H(56) → DF19#-*P-1H(54)

Existing Product		Modified Product	
CL Code	Product Number	CL Code	Product Number
CL685-0021-0 56	DF19G-8P-1H(56)	CL685-0021-0 54	DF19G-8P-1H(54)
CL685-0004-0 56	DF19G-14P-1H(56)	CL685-0004-0 54	DF19G-14P-1H(54)
CL685-0024-8 56	DF19KR-14P-1H(56)	CL685-0024-8 54	DF19KR-14P-1H(54)
CL685-0003-8 56	DF19L-14P-1H(56)	CL685-0003-8 54	DF19L-14P-1H(54)
CL685-0006-6 56	DF19G-20P-1H(56)	CL685-0006-6 54	DF19G-20P-1H(54)
CL685-0019-8 56	DF19L-20P-1H(56)	CL685-0019-8 54	DF19L-20P-1H(54)
CL685-0008-1 56	DF19K-20P-1H(56)	CL685-0008-1 54	DF19K-20P-1H(54)
CL685-0023-5 56	DF19KR-20P-1H(56)	CL685-0023-5 54	DF19KR-20P-1H(54)
CL685-0015-7 56	DF19G-30P-1H(56)	CL685-0015-7 54	DF19G-30P-1H(54)
CL685-0016-0 56	DF19L-30P-1H(56)	CL685-0016-0 54	DF19L-30P-1H(54)
CL685-0032-6 56	DF19K-30P-1H(56)	CL685-0032-6 54	DF19K-30P-1H(54)

3. Reasons for the Change

(1) Halogen-free compliant

(2) Improve productivity

- For the stabilization of the external qualities of the shell surface.

4. Differences Accompanying the Change

There will not be any differences with respect to the optical performance, mechanical performance, compatibility, and mounting dimensions.

5. Schedule for the Change

The product changes are scheduled to be implemented as listed below. We regret any inconvenience that this may cause.

The last day for receiving orders of the existing product will be the end of August, 2009.

If you would like clarification concerning any of the points, please contact your Hirose Electric account representative.

Existing Product	Modified Product	Modification Schedule
DF19G-8P-1H(56)	DF19G-8P-1H(54)	Product is scheduled to start from March, 2009.
DF19G-14P-1H(56)	DF19G-14P-1H(54)	
DF19KR-14P-1H(56)	DF19KR-14P-1H(54)	
DF19L-14P-1H(56)	DF19L-14P-1H(54)	
DF19G-20P-1H(56)	DF19G-20P-1H(54)	
DF19L-20P-1H(56)	DF19L-20P-1H(54)	
DF19K-20P-1H(56)	DF19K-20P-1H(54)	
DF19KR-20P-1H(56)	DF19KR-20P-1H(54)	
DF19G-30P-1H(56)	DF19G-30P-1H(54)	Product is scheduled to start from April, 2009.
DF19L-30P-1H(56)	DF19L-30P-1H(54)	
DF19K-30P-1H(56)	DF19K-30P-1H(54)	

Acknowledgment

March, 2009

(Customer→Hirose Electric business representative)

Notice of Change to DF19 Series Plating and Material

We acknowledge the aforementioned matter.

●Customer's name: _____

●Acknowledgment stamp (or signature): _____

(Cut on this line)

Document Receipt

March, 2009

(Customer→Hirose Electric business representative)

Notice of Change to DF19 Series Plating and Material

We have received the aforementioned document.

●Customer's name: _____

●Received stamp (or signature): _____