

March , 2014

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

**HIROSE ELECTRIC CO., LTD.**

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

**Notice of Discontinuation of Some of FH19SC Series  
and Request for Your Acknowledgement**

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Hirose would like to take this opportunity to thank you sincerely for your support, and we hope this letter finds you well and prosperous.

We are writing today to inform you that we will discontinue some of the FH19SC Series FPC/FFC connector products. We request that you kindly offer your consent to this matter.

**1. Products Affected**

Refer to the discontinued products/alternative products list on the next page.

**2. Reason of Discontinuation**

Due to aged deterioration of the production facilities.

**3. Date of Discontinuation**

The last order must be received by September 30, 2014.

**4. Confirmation of Your Acknowledgement**

We kindly request that you let a Hirose account representative know you acknowledge this matter by June 30, 2014.

In the absence of a response by this date, please be advised that you will be deemed to have accepted the request.

## Discontinued Products/Alternative Products

Number of contacts	Discontinued Products			Alternative Products	
	CL Code	Product Name	Product Specification	CL Code	Product Name
4	580-0517-5 05	FH19SC-4S-0.5SH(05)	Fully gold-plated	580-0410-1 10	FH19C-4S-0.5SH(10)
	580-0517-5 09	FH19SC-4S-0.5SH(09)	Nickel barrier gold-plated	580-1329-0 10	FH33J-4S-0.5SH(10)
5	580-0515-0 05	FH19SC-5S-0.5SH(05)	Fully gold-plated	580-0418-3 10	FH19C-5S-0.5SH(10)
	580-0515-0 09	FH19SC-5S-0.5SH(09)	Nickel barrier gold-plated		
6	580-0501-5 05	FH19SC-6S-0.5SH(05)	Fully gold-plated	580-0409-2 10	FH19C-6S-0.5SH(10)
	580-0501-5 09	FH19SC-6S-0.5SH(09)	Nickel barrier gold-plated	580-1301-1 10	FH33-6S-0.5SH(10)
8	580-0520-0 05	FH19SC-8S-0.5SH(05)	Fully gold-plated	580-1236-1 50	FH34SRJ-6S-0.5SH(50)
	580-0520-0 09	FH19SC-8S-0.5SH(09)	Nickel barrier gold-plated	580-0404-9 10	FH19C-8S-0.5SH(10)
9	580-0507-1 05	FH19SC-9S-0.5SH(05)	Fully gold-plated	580-1231-8 50	FH34SRJ-8S-0.5SH(50)
	580-0507-1 09	FH19SC-9S-0.5SH(09)	Nickel barrier gold-plated	580-0403-6 10	FH19C-9S-0.5SH(10)
10	580-0508-4 05	FH19SC-10S-0.5SH(05)	Fully gold-plated	580-1303-7 10	FH33-9S-0.5SH(10)
	580-0508-4 09	FH19SC-10S-0.5SH(09)	Nickel barrier gold-plated	580-0412-7 10	FH19C-10S-0.5SH(10)
40	580-0522-5 05	FH19SC-40S-0.5SH(05)	Fully gold-plated	580-1324-7 10	FH33J-10S-0.5SH(10)
	580-0522-5 09	FH19SC-40S-0.5SH(09)	Nickel barrier gold-plated	580-1251-5 50	FH34SRJ-10S-0.5SH(50)
45	580-0523-8 05	FH19SC-45S-0.5SH(05)	Fully gold-plated	580-0416-8 10	FH19C-40S-0.5SH(10)
	580-0523-8 09	FH19SC-45S-0.5SH(09)	Nickel barrier gold-plated	580-1330-0 10	FH33J-40S-0.5SH(10)
50	580-0524-0 05	FH19SC-50S-0.5SH(05)	Fully gold-plated	580-1260-6 50	FH34SRJ-40S-0.5SH(50)
	580-0524-0 09	FH19SC-50S-0.5SH(09)	Nickel barrier gold-plated	580-1316-9 10	FH33-45S-0.5SH(10)

Alternative Products Specifications Comparison	FH19SC	FH19C	FH33(J)	FH34SRJ
Product type	Front-flip	Front-flip	Front-flip	Back-flip
Contacts	Lower contacts	Lower contacts	Lower contacts	Upper and lower contacts
Product height	0.93±0.1 mm	0.9±0.1 mm	1.2±0.1 mm	1.0±0.1 mm
FPC thickness	0.3±0.03 mm	0.2±0.03mm	0.3±0.05mm	0.3±0.03 mm
FPC pattern compatibility	-	×	Yes	Yes
Land pattern compatibility	-	Yes	×	Yes

\* Please note that alternative products have partly different specifications.

Acknowledgment

(Customer -> Hirose Electric business representative)

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We acknowledge the aforementioned matter.

●Customer's name: \_\_\_\_\_

●Acknowledgment stamp (or signature): \_\_\_\_\_

HIROSE ELECTRIC CO., LTD.

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(Cut on this line)

Business 430-14111

Document Receipt

(Customer ->Hirose Electric business representative)

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We have received the aforementioned document.

●Customer's name: \_\_\_\_\_

●Acknowledgment stamp (or signature): \_\_\_\_\_

HIROSE ELECTRIC CO., LTD.