

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

**HIROSE ELECTRIC CO., LTD.**  
5-23, OSAKI 5-CHOME, SHINAGAWA-KU, TOKYO, JAPAN

### Notice of Product Change and Request for Your Acknowledgement

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 make changes to our products for reasons described below. We sincerely apologize for any inconvenience this may cause. We request that you kindly offer your consent to this matter.

1	Products Affected	FH34 (S, SW, SJ, SR) Series Connectors * See Attachment 1.
2	Substitute Products	See Attachment 1.
3	Category of Change	Sales discontinuation
4	Description of Change	We will discontinue the sales of the applicable products and switch to substitute products.  [Details] See Attachment 2 (comparison document).
5	Reason for Change	Due to the aging of the facilities.
6	Last date for receiving orders for the current products	April 30, 2018
7	Start date for receiving orders for substitute products	The substitute products are already available for sales.
8	Last day of the shipment of the current products	September 30, 2018
9	Due date for acknowledgement	By October 31, 2017

We kindly request that you let a Hirose account representative know you acknowledge this matter by the end of the due date described above. In the absence of a response by this date, please be advised that you will be delivered products that have been changed as described above.

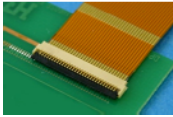

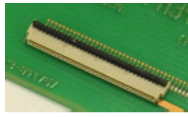
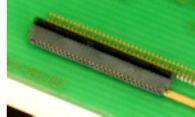
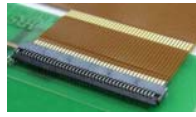
If you should have any questions, please feel free to contact a Hirose account representative. Your understanding and cooperation is highly appreciated.

■ List of Products Affected Official Document No.; Business 430-16038\_Discontinuation of sales of FH34 (S, SW, SJ, SR) series connectors

No.	Current Products		Substitute Products		Product Specification	
	Product Code	Product Name	Product Code	Product Name	Current Product	Substitute Product
1	580-1201-7-50	FH34S-30S-0.5SH(50)	580-1232-0-50	FH34SRJ-30S-0.5SH(50)	Top contact	Top/bottom contact
2	580-1201-7-99	FH34S-30S-0.5SH(99)	580-1232-0-99	FH34SRJ-30S-0.5SH(99)	Top contact	Top/bottom contact
3	580-1203-2-50	FH34S-4S-0.5SH(50)	580-1238-7-50	FH34SRJ-4S-0.5SH(50)	Top contact	Top/bottom contact
4	580-1203-2-99	FH34S-4S-0.5SH(99)	580-1238-7-99	FH34SRJ-4S-0.5SH(99)	Top contact	Top/bottom contact
5	580-1204-5-50	FH34S-8S-0.5SH(50)	580-1231-8-50	FH34SRJ-8S-0.5SH(50)	Top contact	Top/bottom contact
6	580-1204-5-99	FH34S-8S-0.5SH(99)	580-1231-8-99	FH34SRJ-8S-0.5SH(99)	Top contact	Top/bottom contact
7	580-1205-8-50	FH34S-6S-0.5SH(50)	580-1236-1-50	FH34SRJ-6S-0.5SH(50)	Top contact	Top/bottom contact
8	580-1205-8-99	FH34S-6S-0.5SH(99)	580-1236-1-99	FH34SRJ-6S-0.5SH(99)	Top contact	Top/bottom contact
9	580-1206-0-50	FH34S-14S-0.5SH(50)	580-1252-8-50	FH34SRJ-14S-0.5SH(50)	Top contact	Top/bottom contact
10	580-1206-0-99	FH34S-14S-0.5SH(99)	580-1252-8-99	FH34SRJ-14S-0.5SH(99)	Top contact	Top/bottom contact
11	580-1207-3-50	FH34S-34S-0.5SH(50)	580-1261-9-50	FH34SRJ-34S-0.5SH(50)	Top contact	Top/bottom contact
12	580-1207-3-99	FH34S-34S-0.5SH(99)	580-1261-9-99	FH34SRJ-34S-0.5SH(99)	Top contact	Top/bottom contact
13	580-1208-6-50	FH34S-32S-0.5SH(50)	-	-	Top contact	-
14	580-1208-6-99	FH34S-32S-0.5SH(99)	-	-	Top contact	-
15	580-1210-8-50	FH34S-24S-0.5SH(50)	580-1255-6-50	FH34SRJ-24S-0.5SH(50)	Top contact	Top/bottom contact
16	580-1210-8-99	FH34S-24S-0.5SH(99)	580-1255-6-99	FH34SRJ-24S-0.5SH(99)	Top contact	Top/bottom contact
17	580-1211-0-50	FH34S-16S-0.5SH(50)	580-1259-7-50	FH34SRJ-16S-0.5SH(50)	Top contact	Top/bottom contact
18	580-1211-0-99	FH34S-16S-0.5SH(99)	580-1259-7-99	FH34SRJ-16S-0.5SH(99)	Top contact	Top/bottom contact
19	580-1212-3-50	FH34S-26S-0.5SH(50)	580-1247-8-50	FH34SRJ-26S-0.5SH(50)	Top contact	Top/bottom contact
20	580-1212-3-99	FH34S-26S-0.5SH(99)	580-1247-8-99	FH34SRJ-26S-0.5SH(99)	Top contact	Top/bottom contact
21	580-1213-6-50	FH34S-11S-0.5SH(50)	580-1258-4-50	FH34SRJ-11S-0.5SH(50)	Top contact	Top/bottom contact
22	580-1213-6-99	FH34S-11S-0.5SH(99)	580-1258-4-99	FH34SRJ-11S-0.5SH(99)	Top contact	Top/bottom contact
23	580-1216-4-50	FH34S-22S-0.5SH(50)	580-1254-3-50	FH34SRJ-22S-0.5SH(50)	Top contact	Top/bottom contact
24	580-1216-4-99	FH34S-22S-0.5SH(99)	580-1254-3-99	FH34SRJ-22S-0.5SH(99)	Top contact	Top/bottom contact
25	580-1217-7-50	FH34S-20S-0.5SH(50)	580-1256-9-50	FH34SRJ-20S-0.5SH(50)	Top contact	Top/bottom contact
26	580-1217-7-99	FH34S-20S-0.5SH(99)	580-1256-9-99	FH34SRJ-20S-0.5SH(99)	Top contact	Top/bottom contact
27	580-1224-2-50	FH34S-7S-0.5SH(50)	580-1200-0-50	FH34SRJ-7S-0.5SH(50)	Top contact	Top/bottom contact
28	580-1224-2-99	FH34S-7S-0.5SH(99)	580-1200-0-99	FH34SRJ-7S-0.5SH(99)	Top contact	Top/bottom contact
29	580-1228-3-50	FH34S-23S-0.5SH(50)	-	-	Top contact	-
30	580-1228-3-99	FH34S-23S-0.5SH(99)	-	-	Top contact	-
31	580-1241-1-50	FH34S-10S-0.5SH(50)	580-1251-5-50	FH34SRJ-10S-0.5SH(50)	Top contact	Top/bottom contact
32	580-1241-1-99	FH34S-10S-0.5SH(99)	580-1251-5-99	FH34SRJ-10S-0.5SH(99)	Top contact	Top/bottom contact
34	580-1234-6-50	FH34SJ-6S-0.5SH(50)	580-1236-1-50	FH34SRJ-6S-0.5SH(50)	Top contact	Top/bottom contact
35	580-1234-6-99	FH34SJ-6S-0.5SH(99)	580-1236-1-99	FH34SRJ-6S-0.5SH(99)	Top contact	Top/bottom contact
36	580-1235-9-50	FH34SJ-8S-0.5SH(50)	580-1231-8-50	FH34SRJ-8S-0.5SH(50)	Top contact	Top/bottom contact
37	580-1235-9-99	FH34SJ-8S-0.5SH(99)	580-1231-8-99	FH34SRJ-8S-0.5SH(99)	Top contact	Top/bottom contact
38	580-1237-4-50	FH34SJ-4S-0.5SH(50)	580-1238-7-50	FH34SRJ-4S-0.5SH(50)	Top contact	Top/bottom contact
39	580-1237-4-99	FH34SJ-4S-0.5SH(99)	580-1238-7-99	FH34SRJ-4S-0.5SH(99)	Top contact	Top/bottom contact
40	580-1239-0-50	FH34SJ-30S-0.5SH(50)	580-1232-0-50	FH34SRJ-30S-0.5SH(50)	Top contact	Top/bottom contact
41	580-1239-0-99	FH34SJ-30S-0.5SH(99)	580-1232-0-99	FH34SRJ-30S-0.5SH(99)	Top contact	Top/bottom contact
42	580-1242-4-50	FH34SJ-11S-0.5SH(50)	580-1258-4-50	FH34SRJ-11S-0.5SH(50)	Top contact	Top/bottom contact
43	580-1242-4-99	FH34SJ-11S-0.5SH(99)	580-1258-4-99	FH34SRJ-11S-0.5SH(99)	Top contact	Top/bottom contact
44	580-1250-2-50	FH34SJ-34S-0.5SH(50)	580-1261-9-50	FH34SRJ-34S-0.5SH(50)	Top contact	Top/bottom contact
45	580-1250-2-99	FH34SJ-34S-0.5SH(99)	580-1261-9-99	FH34SRJ-34S-0.5SH(99)	Top contact	Top/bottom contact
46	580-1240-9-50	FH34SR-22S-0.5SH(50)	580-1254-3-50	FH34SRJ-22S-0.5SH(50)	Bottom contact	Top/bottom contact
47	580-1240-9-99	FH34SR-22S-0.5SH(99)	580-1254-3-99	FH34SRJ-22S-0.5SH(99)	Bottom contact	Top/bottom contact
48	580-1249-3-50	FH34SR-24S-0.5SH(50)	580-1255-6-50	FH34SRJ-24S-0.5SH(50)	Bottom contact	Top/bottom contact
49	580-1249-3-99	FH34SR-24S-0.5SH(99)	580-1255-6-99	FH34SRJ-24S-0.5SH(99)	Bottom contact	Top/bottom contact
50	580-1225-5-50	FH34SW-4S-0.5SH(50)	580-1238-7-50	FH34SRJ-4S-0.5SH(50)	Top contact	Top/bottom contact
51	580-1225-5-99	FH34SW-4S-0.5SH(99)	580-1238-7-99	FH34SRJ-4S-0.5SH(99)	Top contact	Top/bottom contact
52	580-1233-3-50	FH34SW-12S-0.5SH(50)	580-1253-0-50	FH34SRJ-12S-0.5SH(50)	Top contact	Top/bottom contact
53	580-1233-3-99	FH34SW-12S-0.5SH(99)	580-1253-0-99	FH34SRJ-12S-0.5SH(99)	Top contact	Top/bottom contact

# FH34S(W,J,R,RJ) series comparison

\* Differences are indicated in blue.

		Current Products				Substitute Product [Top/bottom contact]	
		FH34S- <b>**S-0.5SH(**)</b>	FH34SW- <b>**S-0.5SH(**)</b>	FH34SJ- <b>**S-0.5SH(**)</b>	FH34SR- <b>**S-0.5SH(**)</b>	FH34 <b>SRJ</b> - <b>**S-0.5SH(**)</b>	
Product Form	Appearance						
	Product Height	1.0 mm (1.1 mm MAX)					
Product Specifications	Contact Method	Top contact			Bottom contact	Top/bottom contact	
	FPC Thickness	t = 0.3±0.03mm : Gold plating					
	Materials	Insulation case	Material: LCP (UL94V-0) Color: Beige	Material: LCP (UL94V-0) Color: Beige	Material: LCP (UL94V-0) Color: Beige	Material: LCP (UL94V-0) Color: Gray	Material: LCP (UL94V-0) Color: Gray
		Actuator	Material: PA (UL94V-0) / halogen contained Color: Black	Material: PA (UL94HB) / halogen free Color: Light brown	Material: PA (UL94V-0) / halogen free Color: Black	Material: PA (UL94V-0) / halogen contained Color: Black	Material: PA (UL94V-0) / halogen free LCP (UL94V-0), 8 pins / halogen free Color: Black
Terminal		Material: Phosphor bronze Nickel barrier with gold plating					
Number of Pins	4S	○	○	○		○	
	5S					○	
	6S	○				○	
	7S	○				○	
	8S	○				○	
	9S					○	
	10S	○				○	
	11S	○				○	
	12S		○			○	
	14S	○				○	
	16S	○				○	
	18S					○	
	20S	○				○	
	22S	○				○	
	23S	○				○	
	24S	○				○	
	26S	○				○	
	30S	○				○	
32S	○				○		
34S	○				○		
40S					○		
45S					○		
50S					○		
		(Total: 16 product types)	(Total: 2 product types)	(Total: 7 product types)	(Total 3 product types)	(Total: 21 product types)	

**Acknowledgement**

(Customer -> Hirose Electric business representative)

**Notice of Product Change and Request for Your Acknowledgement**

We acknowledge the aforementioned matter.

●Customer's name: \_\_\_\_\_

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

HIROSE ELECTRIC CO., LTD.

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**Document Receipt**

(Customer -> Hirose Electric business representative)

**Notice of Product Change and Request for Your Acknowledgement**

We received the document concerning the above.

●Customer's name: \_\_\_\_\_

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

HIROSE ELECTRIC CO., LTD.