Attn.:

#### HIROSE ELECTRIC CO., LTD.

2-6-3 Nakagawa Chuoh, Tsuzuki-ku, Yokohama, JAPAN

## **Product Change Notification**

We are writing today to inform you that we will make some changes as shown in the subject for the reason described below. We will announce them in advance.

1	Products affected	TM series, RD series *Please refer to the attachment for detailed product names.
2	Replacement product	We have no plan to sell substitute products. We're sorry to cause any inconvenience to you.
3	Classification of change	Discontinued sales.
4	Reason for change	This is because the demand for the products have been decreasing significantly, and we have been informed by the manufacturer that they plan to discontinue production of ferrites. It is difficult to ensure a stable supply.
5a	Date Forecast Needed- We need to place order to TDK for our total amount of customer demand	November 22, 2022
5b	Date of final reception of orders for the current product	August 31,2023
6	Date of final shipment of the current product	July 31,2024
7	Date of your acknowledgement	By January 31,2023

We kindly request that you inform Hirose business representative of your acknowledgement by the aforesaid date.

In the absence of a response by this date, please be advised that replacement product that described above will be delivered.

## ■ Product list PCN2022-09\_Products using ferrite discontinued sales

No.	Current product		Replacement product	
INO.	Product code	Part Number	Product code	Part Number
1	222-4528-8-00	TM1R-616B44-DF1-120BM	•	
2	222-3805-0-40	TM5RLF-88-JJ(40)		
3	222-2666-0-40	TM5RLF-88(40)		
4	222-2711-3-40	TM5RLF-3232(40)		
5	222-2668-6-40	TM11R-5LF-88(40)		
6	222-2722-0-40	TM11R-5LF-3232(40)		
7	211-0859-0-50	RDEF-9S-LNA(50)		
8	211-5308-3-50	RDEF-9S-LNA(4-40)(50)		
9	211-0931-5-50	RDEF-9SE-LNA(50)		
10	211-5283-4-50	RDEF-9SE-LNA(4-40)(50)	Wa haya na nlan t	o sell substitute products.
11	211-0966-0-50	RDEF-9P-LNA(50)	-	e any inconvenience to you.
12	211-5017-0-50	RDEF-9P-LNA(4-40)(50)	we're sorry to caus	se any inconvenience to you.
13	211-5085-0-50	RDEF-9PE-LNA(50)		
14	211-5035-2-50	RDEF-9PE-LNA(4-40)(50)		
15	211-0861-1-50	RDBF-25S-LNA(50)		
16	211-0864-0-50	RDBF-25S-LN(50)		
17	211-0881-9-50	RDBF-25SE-LNA(50)		
18	211-5000-8-50	RDBF-25P-LNA(50)		
19	211-5030-9-50	RDBF-25PE-LNA(50)		
20	211-0860-9-50	RDAF-15S-LNA(50)		
21	211-0932-8-50	RDAF-15SE-LNA(50)		

Hirose was not able to find a substitute material and decided to discontinue the items in the list.

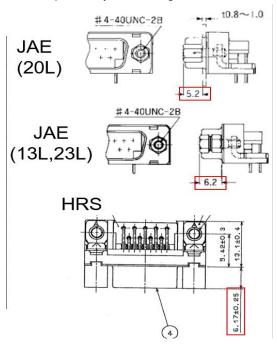
However, we did find alternative products for some items. Some are made by Hirose, and some are made by JAE. The list is attached. There may be some slight differences. So, please confirm the details.

CL	Part Number	Remark
CL0222-4528-8-00	TM1R-616B44-DF1-120BM	
CL0222-3805-0-50	TM5RLF-88-JJ(50)	*1
CL0222-3805-0-40	TM5RLF-88-JJ(40)	
CL0222-2666-0-50	TM5RLF-88(50)	*1
CL0222-2666-0-40	TM5RLF-88(40)	
CL0222-2711-3-50	TM5RLF-3232(50)	*1
CL0222-2711-3-40	TM5RLF-3232(40)	
CL0222-2668-6-50	TM11R-5LF-88(50)	*1
CL0222-2668-6-40	TM11R-5LF-88(40)	
CL0222-2722-0-50	TM11R-5LF-3232(50)	*1
CL0222-2722-0-40	TM11R-5LF-3232(40)	
CL0211-0859-0-50	RDEF-9S-LNA(50)	
CL0211-5308-3-50	RDEF-9S-LNA(4-40)(50)	
CL0211-0862-4-50	RDEF-9S-LN(50)	*2
CL0211-0931-5-50	RDEF-9SE-LNA(50)	######
	RDEF-9SE-LNA(4-40)(50)	
CL0211-0966-0-50	RDEF-9P-LNA(50)	
CL0211-5017-0-50	RDEF-9P-LNA(4-40)(50)	
CL0211-5085-0-50	RDEF-9PE-LNA(50)	
CL0211-5035-2-50	RDEF-9PE-LNA(4-40)(50)	
CL0211-0861-1-50	RDBF-25S-LNA(50)	
CL0211-0997-3-50	RDBF-25S-LNA(4-40)(50)	*2
CL0211-0864-0-50	RDBF-25S-LN(50)	
CL0211-0881-9-50	RDBF-25SE-LNA(50)	
CL0211-5000-8-50	RDBF-25P-LNA(50)	
CL0211-5030-9-50	RDBF-25PE-LNA(50)	
CL0211-0860-9-50	RDAF-15S-LNA(50)	
CL0211-0932-8-50	RDAF-15SE-LNA(50)	

(Mating and Mounting Compatible Product)				
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CL0222-3798-7-40	TM5RL-88-JJ(40)			
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CL0222-2665-0-40	TM5RL-88(40)			
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CL0222-2711-3-40	TM5RL-3232(40)			
-	-			
CL0222-2667-3-40	TM11R-5L-88(40)			
-	-			
CL0222-2720-4-40	TM11R-5LF-3232(40)			
CL0211-0314-9-55	RDED-9S-LNA(55)			
CL0211-0404-0-55	RDED-9S-LNA(4-40)(55)			
=	=			
CL0211-0422-1-55	RDED-9SE-LNA(55)			
CL0211-0466-7-55	RDED-9SE-LNA(4-40)(55)			
CL0211-0477-3-55	RDED-9P-LNA(55)			
CL0211-0480-8-55	RDED-9P-LNA(4-40)(55)			
CL0211-0492-7-55	RDED-9PE-LNA(55)			
CL0211-0495-5-55	RDED-9PE-LNA(4-40)(55)			
CL0211-0296-9-55	RDBD-25S-LNA(55)			
-	-			
CL0211-0294-3-55	RDBD-25S(55) *1			
CL0211-0333-3-55	RDBD-25SE-LNA(55)			
CL0211-0369-0-55	RDBD-25P-LNA(55)			
CL0211-0380-3-56	RDBD-25PE-LNA(56)			
CL0211-0317-7-55	RDAD-15S-LNA(55)			
CL0211-0422-1-55	RDED-9SE-LNA(55)			

JAE similar product	
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DELC-J9SAF-13L6FE	
DELC-J9SAF-23L6FE	
DELC-J9SAF-13L6FE	
DELC-J9SAF-13L9FE DELC-J9SAF-20L9FE	*3
DELC-J9SAF-20L9FE DELC-J9PAF-13L6FE	
DELC-J9PAF-13L6FE	
DELC-J9PAF-13L9FE	
DELC-J9PAF-23L9FE	
DBLC-J25SAF-13L6FE	
DBLC-J25SAF-20L6FE	*3
DBLC-J25SAF-13L6FE	
DBLC-J25SAF-13L9FE	
DBLC-J25PAF-13L6FE	
-	
DALC-J15SAF-13L6FE	
DALC-J15SAF-13L9FE	

- \*1 PCN issued for Toyobo products. (PCN2020-28)
- \*2 PCN issued in FY20 periodic EOL. (PCN2020-08)
- \*3 Some products only have a lock height of 5.2.



## **Acknowledgement**

(Customer  $\rightarrow$  Hirose Electric business representative)

# Product Change Notification Request for Your Acknowledgement

We acknowledge the changes and schedule of this notification.	
Customer's name:	
Acknowledgement stamp (or signature):	
HIROSE ELECTE	RIC CO., LTD.
(Cut on this line)	
	PCN2022-09 2022
Document Receipt	
(Customer → Hirose Electric busines	s representative)
Product Change Notification Request for Your Acknowledgement	
We received the document concerning the above.	
Customer's name:	
Acknowledgment stamp (or signature):	

HIROSE ELECTRIC CO., LTD.