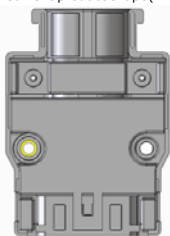
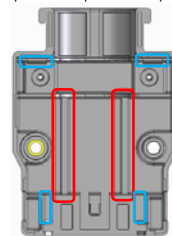


Attn.: _____

HIROSE ELECTRIC CO., LTD.
5-23, OSAKI 5-CHOME, SHINAGAWA-KU, TOKYO, 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	PQ50S Series PQ50W Series (Please refer to attachment 1 for details of the product name.)									
2	Replacement product	Please refer to the attached sheet.									
3	Classification of change	Material change and Specification change									
4	Changes	<p>◆Material change</p> <table border="1"> <thead> <tr> <th></th> <th>Current product</th> <th>Replacement product</th> </tr> </thead> <tbody> <tr> <td>Resin material manufacturer</td> <td>DIC Corporation</td> <td>Mitsubishi Engineering-Plastics Corporation</td> </tr> <tr> <td>Material</td> <td>PPS</td> <td>PBT</td> </tr> </tbody> </table> <p>Please refer to the attachment 1 for material change position.</p> <p>◆Shape change The internal shape of PQ50S-48P-PCM cover A,B will be partly changed.</p> <div style="display: flex; justify-content: space-around;"> <div style="text-align: center;"> <p>Current product shape(PPS)</p>  </div> <div style="text-align: center;"> <p>Replacement product shape(PBT)</p>  </div> </div> <p style="text-align: center;"> For improving wrenching For preventing the occurrence of a sink </p> <p>These changes will not affect the performances of the product.</p>		Current product	Replacement product	Resin material manufacturer	DIC Corporation	Mitsubishi Engineering-Plastics Corporation	Material	PPS	PBT
	Current product	Replacement product									
Resin material manufacturer	DIC Corporation	Mitsubishi Engineering-Plastics Corporation									
Material	PPS	PBT									
5	Reason for change	<p>◆Material change The resin plating manufacturer of the material used for the target products will withdraw.</p> <p>◆Shape change To prevent the occurrence of a sink and improve wrenching strength.</p>									
6	Date of final reception of orders for the current product	June 28, 2019									
7	Date of the first reception of orders for the replacement product	February 1, 2019									
8	Date of final shipment of the current product	September 30, 2019									
9	Test data	Available from December 7, 2018.									
10	Date of your acknowledgement	By May 31, 2019									

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

■Product List Business 430-18040_PQ50S,50W Series Material change and shape change.

No.	Current product		Replacement product		Material Manufacturer		Material change place	
	Product code	Product name	Product code	Product name	Current product	Replacement product		
1	236-2003-6-00	PQ50S-48P-PCM	236-2129-0-00	PQ50S-48P-PCMA	DIC Corporation	Mitsubishi Engineering-Plastics Corporation	Cover A,B	※
2	236-2003-6-01	PQ50S-48P-PCM(01)	236-2129-0-01	PQ50S-48P-PCMA(01)	DIC Corporation	Mitsubishi Engineering-Plastics Corporation	Cover A,B	※
3	236-2004-9-00	PQ50S-48S-FLM	236-2130-0-00	PQ50S-48S-FLMA	DIC Corporation	Mitsubishi Engineering-Plastics Corporation	D shell	
4	236-2004-9-01	PQ50S-48S-FLM(01)	236-2130-0-01	PQ50S-48S-FLMA(01)	DIC Corporation	Mitsubishi Engineering-Plastics Corporation	D shell	
5	236-2018-3-00	PQ50W-50-PC	236-2133-0-00	PQ50W-50-PCA	DIC Corporation	Mitsubishi Engineering-Plastics Corporation	Plug cover case	
6	236-2020-5-00	PQ50W-50-FL	236-2132-0-00	PQ50W-50-FLA	DIC Corporation	Mitsubishi Engineering-Plastics Corporation	Panel Shell	
7	236-2078-5-00	PQ50S-48P-PCLM	236-2131-0-00	PQ50S-48P-PCLMA	DIC Corporation	Mitsubishi Engineering-Plastics Corporation	Cover A,B	※

※The internal shape of the products marked with※ are partially changed.

Acknowledgement

(Customer → 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 ELECTRIC CO., LTD.

(Cut on this line)

Document Receipt

(Customer → Hirose Electric business 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.