



# Product Change Notification

Date Issued :	August 08, 2023	PCN Number :	513650
Reason for Change :	Change Supplier		
Description of Change :	Due to Toray's Flame Retardant shortage, there is a shortage of PA66 glass fiber containing resin, and it is difficult to supply the target connector, so we will switch to Asahi. No changes will be made to product as part of this change.		
Reason for Short Notice :	Special Request		
Assessment of Change :	First Article Inspection		
Planned Implementation Date :	October 31, 2023		
Sample Availability Date:	July 15, 2023		
Internal Molex Qualification Date :	July 31, 2023		
Last date to request Samples by Customer :	October 04, 2023		
Traceability Code Markings / Date :	Product made after planned implementation date can contain the change		

Before Picture

## Background of This PCN

- Due to the difficulty in obtaining the flame retardant from **Toray Industries, Inc.**,
- It became difficult to supply the necessary molding raw materials, and we had no choice but to change the resin manufacturer. After selecting a resin that satisfies our products specifications and evaluating the products, we started contacting the customer.



Dear Sir,  
 We would like to express our deepest appreciation for your many years of patronage.  
 We regret to inform you that Toray will not be able to purchase enough amount of flame retardants for PA66, no matter how we are making an effort to get it.  
 We may have to reduce the shipping amount of PA66 FR grade to Molex.  
 We apologize for any inconvenience and will keep you informed of changes in this situation as it progresses.

After Picture

## Overview

- Due to Toray's Flame Retardant shortage, there is a shortage of PA66 glass fiber containing resin, and it is difficult to supply the target connector, so we will switch to Asahi.
- Product Impact
  - “No impact to fit, form or function”
- Part Number Impact
  - Please refer attached impacted part list.
- Qualification Reports and samples available upon request after the date shown above.
- Implementation date may be updated due to customer demand and production condition.

Before (Toray)	After (ASAHI)
PA66 NYLON 20% GF NATURAL UL94V-0	PA66 NYLON 20% GF NATURAL UL94V-0

# RELEASED

You may address inquiries regarding this PCN by clicking on the below link  
[mailto:pcn\\_coordinator@molex.com?subject=PCN\\_Notification:513650](mailto:pcn_coordinator@molex.com?subject=PCN_Notification:513650)  
or contact your Local Sales Engineer.

Note: While responding, please retain " PCN Notification : **PCN Notification: 513650** " in the e-mail Subject line for faster response.

**Molex, LLC**  
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TEL (800) 786-6539  
[www.molex.com](http://www.molex.com)

**PCN No    Part List**

513650 [0353120250](#)

513650 [0353120260](#)

513650 [0353120360](#)

513650 [0353120460](#)

513650 [0353120560](#)

513650 [0353120660](#)

513650 [0353120760](#)

513650 [0353120860](#)

513650 [0353120960](#)

513650 [0353121060](#)

513650 [0353121160](#)

513650 [0353121260](#)

513650 [0353130260](#)

513650 [0353130360](#)

513650 [0353130460](#)

513650 [0353130560](#)

513650 [0353130660](#)

513650 [0353130760](#)

513650 [0353280260](#)

513650 [0353280360](#)

513650 [0353280460](#)

513650 [0353620559](#)

513650 [0353630250](#)

513650 [0464760008](#)

513650 [0530140410](#)

513650 [0530140510](#)

513650 [0530140810](#)

513650 [0530150510](#)

513650 [0530150810](#)