



Product Change Notification

Date Issued :	November 01, 2022	PCN Number :	512946
Reason for Change :	Change Supplier		
Description of Change :	Supplier Change : This notification is to inform you about change of supplier impacting the part(s) attached as per list. No changes will be made to product as part of this change.		
Reason for Short Notice :	Special Request		
Assessment of Change :	Reliability Test Report/s		
Planned Implementation Date :	December 01, 2022		
Sample Availability Date:	October 28, 2022		
Internal Molex Qualification Date :	October 28, 2022		
Last date to request Samples by Customer :	November 24, 2022		
Traceability Code Markings / Date :	Lot information on label		

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 product specifications and evaluating the product, 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.

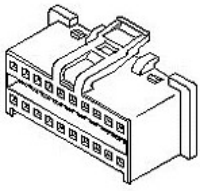
1

Molex Confidential Information
© 2016 Molex - All Rights Reserved. Unauthorized Reproduction/Distribution is Prohibited.

After Picture

Change Overview

- Description of change
 - Toray is difficult to get Flame retardants, so it is difficult to obtain resin containing PA66 glass fibers. Therefore, switch to Asahi Kasei resin.



Color	Parts Number	Change before	After change
Natural	512424000	TORAY PA66 15% GF NA UL94V-0	ASAHI PA66 15% GF NA UL94V-0

- Product Impact: No impact on fit, form or function
- Part number impact: 512424000

2

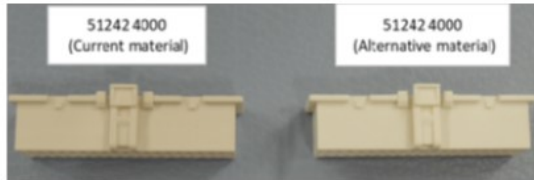
Molex Confidential Information
© 2016 Molex – All Rights Reserved. Unauthorized Reproduction/Distribution is Prohibited.

RELEASED

Additional Information :

Change Overview

- Color difference : 51242- Natural
After changing the resin, the color will be slightly brighter.



- Identification: During the first 6 months of production with an alternative material, add an "M" to the end of the traceability number on the label (see photo) to identify products made with the alternative material.



RELEASED

You may address inquires regarding this PCN by clicking on the below link mailto:pcn_coordinator@molex.com?subject=PCN_Notification:512946 or contact your Local Sales Engineer.

Note: While responding, please retain " PCN Notification : **PCN Notification: 512946** " in the e-mail Subject line for faster response.

Molex, LLC
2222 Wellington Court
Lisle, IL 60532
TEL (800) 786-6539
www.molex.com

PCN No Part List

512946 [0512424000](#)