

Date Issued :	November 07, 2022	PCN Number :	512968
Reason for Change :	Change Supplier		
Description of Change :	Supplier Change : this notification is to inform you about a change of suppliers 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 :	January 01, 2023		
Sample Availability Date:	November 02, 2022		
Internal Molex Qualification Date :	November 02, 2022		
Last date to request Samples by Customer :	December 11, 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.

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After Picture

Change Overview

- 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 Kasei.

Series Number	Series Title	Change before	After change
9999 Series	MINI-SPOX 2.5 W/B VT PLUG ASSY WITH COIN	TORAY PA66 20% GF NA UL94V-0	ASAHI PA66 20% GF NA UL94V-0
2203 Series	MINI-SPOX 2.5 W/B VERTICAL PLUG ASSEMBLY WITHOUT COIN		
2205 Series	MINI-SPOX 2.5 W/B RIGHT ANGLE PLUG ASSY WITHOUT CONN.		

- Product Impact: No impact on fit, form or function
- Part number impact: 2203 Series/ 9999 Series/ 2205 Series

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Additional Information :

Change Overview

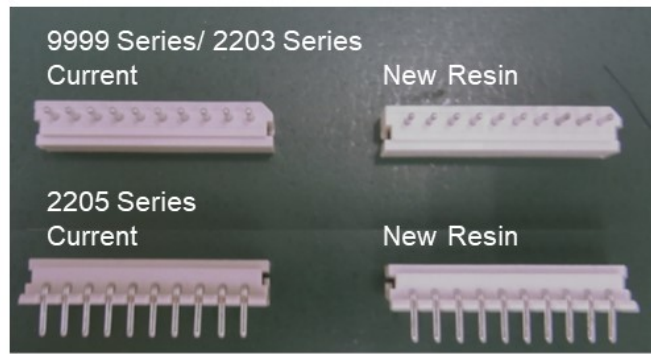
- Color difference

After changing the resin, the color will be slightly brighter.

- Sample Availability

This time, 2 & 15 circuits are available for each series as representative.

2 ckt	15 ckt
99990986	99990999
22057025	22057155



- 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.



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You may address inquires regarding this PCN by clicking on the below link mailto:pcn_coordinator@molex.com?subject=PCN_Notification:512968 or contact your Local Sales Engineer.

Note: While responding, please retain " PCN Notification : **PCN Notification: 512968** " in the e-mail Subject line for faster response.

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