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|---|---|---------------------|--------|
| Date Issued : | January 20, 2023 | PCN Number : | 513275 |
| Reason for Change : | Change Supplier | | |
| Description of Change : | <p>This PCN is the correction of previously issued PCN 513197 in terms of the attached full/customer part lists. (This time, 53426-0080 was also added as a target part number.) No other content has been changed.</p> <p>*Description of PCN 513197: This notification is to inform you about changes that are being made to the part(s) as identified in the list. This change may result in a change to the raw material.</p> | | |
| Reason for Short Notice : | Special Request | | |
| Assessment of Change : | Reliability Test Report/s | | |
| Planned Implementation Date : | March 01, 2023 | | |
| Sample Availability Date: | January 18, 2023 | | |
| Internal Molex Qualification Date : | January 18, 2023 | | |
| Last date to request Samples by Customer : | February 20, 2023 | | |
| 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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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.

| Parts Number | Series Title | Current | New Resin |
|----------------------------------|---|---------------------------------------|---------------------------------------|
| 534269**0 (**=02~15) | 2.50mm Pitch, Mini-Lock PCB Header, Single Row, Right-Angle, Tray package | TORAY PA66 NYLON 20% GF Natural | ASAHI PA66 NYLON 20% GF Natural |
| 534260**0 (**=02/04/05/06/08) | 2.50mm Pitch, Mini-Lock PCB Header, Single Row, Right-Angle, Radial taping | | |

➤ Product Impact: No impact on fit, form or function

➤ Part number impact:

- 534269**0 (**=02~15) (Tray package)
- 534260**0 (**=02/04/05/06/08) (Radial taping)

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Additional Information :

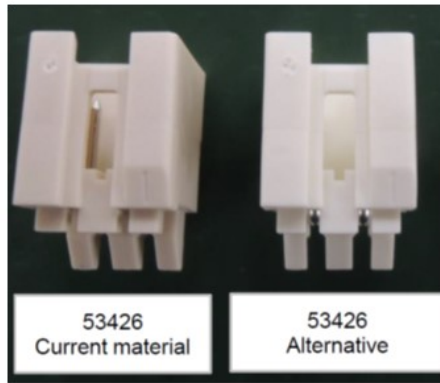
Change Overview

➤ Color difference
 The Alternative Resin will be lighter in color than the existing Resin.

➤ Sample/FAI Availability

The following MPNs are available as representative.

| | |
|----------------|-----------------|
| CKT : 2 | CKT : 15 |
| 53426-9020 | 53426-9150 |



➤ 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:513275
 or contact your Local Sales Engineer.

Note: While responding, please retain " PCN Notification : **PCN Notification: 513275** " in the e-mail Subject line for faster response.

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PCN No Part List

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