

## **Product Change Notification (PCN)**

PCN Number 511113 Date Issued October 27, 2021

Reason for Change | Change Supplier

Change Type Description This letter is to inform you that Molex is adding a new supplier or

the supplier is making a change affecting the part(s) identified in this notice. There will be no negative impact to product

performance as a result of this change.

Reason for Short Notice | Special Request

Assessment of Change | Test report/Specification Test Report

Internal Molex Qualification Date October 27, 2021

Sample Availability Date (Changed Part) October 27, 2021

Planned Implementation Date | December 01, 2021

Method of Identifying Change | Special marking on the product or packaging

#### Before Change

Supplier's material	Raw Material	Molex Products
Current	LCP UL94 V-0	502598 series
Alternative	LCP UL94 V-0	502598 series

- The severe winter storm that had widespread impacts across the United States, Northern Mexico, and parts of Canada from February 13 to 17, 2021 has caused a global shortage for various grades of resin. This extraordinary event, in conjunction with an already constrained market, has caused immediate and severe disruption in the industry.
- Due to these supply constraints, Molex identified an internal shortage of resin supply with
  would create a challenge to fulfill all orders. Therefore, we identified an alternative sourcing
  for the product families listed above. After applying of this change, Molex products listed
  above will be manufactured by one of them the current supplier's material or the alternative
  supplier's one by the resin material supply situation.
- We apologize for the inconvenience, but in view of the urgency of this matter, if there is no
  particular reply to the change notified by this PCN, it will be considered that the change have
  been approved and will be implemented with the above Planned implementation Date.
- Part number Impacted.
   See the attached impacted parts list.

### After Change

- The alternative supplier operates under ISO9001 certified quality management system.
- Molex material scientists conducted comprehensive equivalency analysis comparing properties of resins between the original supplier and alternative supplier. This is being followed by Molex internal qualification testing which shall ensure that finished products meet relevant product specifications before delivery.
- You can see a little difference in the shade. See the pictures from before and after of this
  change. However, there is no expected change regarding form, fit or function.





 Identification: For the first 6 months of the production start by the alternative material, we will add "M" at the end of Traceability number (see the picture right) of the label to identify products made from alternative materials.

12000 moles

12000

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You may address any technical inquiries regarding this PCN by sending E-mail to pcn\_coordinator@molex.com or your Local Sales Engineer.

Note: While responding, please retain "PCN Notification:511113" in the e-mail Subject line for faster response.

# RELEASED

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