Product Change Notification (PCN)

PCN Number	510493	Date Issued	June 29, 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	Force Majeure		
Assessment of Change	Test report/Specification Test Report		
Internal Molex Qualification Date	July 01, 2021		
Sample Availability Date (Changed Part)	July 01, 2021		
Planned Implementation Date	July 27, 2021		
Method of Identifying Change	Special marking on the product or packaging		

RELEASED

Before Change

Supplier's material	Raw Material	Molex Products
Current	LCP (UL94V-0)	503300 series
Alternative	LCP (UL94V-0)	503300 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.
- Almost no see shade difference. See the pictures from before and after of this change. Also, 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 carton label to identify products made from alternative materials.



Carton label (sample image)

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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:510493**" in the e-mail Subject line for faster response.

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PCN #	Molex Part #
510493	5033005310