



# Product Change Notification

<b>Date Issued :</b>	June 08, 2022	<b>PCN Number :</b>	512130
<b>Reason for Change :</b>	Change Supplier		
<b>Description of Change :</b>	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.		
<b>Reason for Short Notice :</b>	Special Request		
<b>Assessment of Change :</b>	Reliability Test Report/s First Article Inspection		
<b>Planned Implementation Date :</b>	September 08, 2022		
<b>Sample Availability Date:</b>	June 08, 2022		
<b>Internal Molex Qualification Date :</b>	June 08, 2022		
<b>Last date to request Samples by Customer :</b>	September 01, 2022		
<b>Traceability Code Markings / Date :</b>	Special marking on the product or packaging		

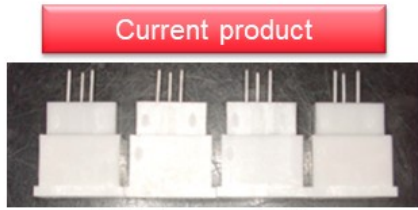
Before Picture

	Raw Material	Main Objective Products
Current	PBT UL94V-0	3953 series
Alternative	PBT UL94V-0	

- 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. Customer part list may include different series of items other than above which use Molex Japan products as component part may manufacture in other Molex entities.

## After Picture

- 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 the change. There is no expected change regarding form, fit and function.



※ Reference : 3ckt



※ Reference : 30ckt

- 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.



Carton label (sample image)

# RELEASED

You may address inquires regarding this PCN by clicking on the below link  
[mailto:pcn\\_coordinator@molex.com?subject=PCN\\_Notification:512130](mailto:pcn_coordinator@molex.com?subject=PCN_Notification:512130)  
 or contact your Local Sales Engineer.

Note: While responding, please retain " PCN Notification : **PCN Notification: 512130** " in the e-mail Subject line for faster response.

**Molex, LLC**  
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PCN No	Part List
512130	39532034
512130	39532035
512130	39532044
512130	39532045
512130	39532054
512130	39532055
512130	39532064
512130	39532065
512130	39532074
512130	39532075
512130	39532084
512130	39532085
512130	39532094
512130	39532095
512130	39532104
512130	39532105
512130	39532114
512130	39532115
512130	39532117
512130	39532124
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512130	1201110002
512130	1203410260