



Product Change Notification (PCN)

PCN Number	510814	Date Issued	August 25, 2021
Reason for Change	Retraction		
Change Type Description	This notification is to advise you of a modification to a previously issued PCN. Please refer to the information below for details regarding the amendment.		
Reason for Short Notice	Special Request		
Assessment of Change	Test report/Specification Test Report		
Internal Molex Qualification Date	August 25, 2021		
Sample Availability Date (Changed Part)	August 25, 2021		
Planned Implementation Date	August 25, 2021		
Method of Identifying Change	Special marking on the product or packaging		

RELEASED

Before Change

After Change

Retraction PCN for PCN#510702

- After additional review, Molex has revised the decision to add an alternative resin previously announced in PCN#510702 on July 28, 2021.

Molex will retract the PCN#510702 and won't add an alternative resin to the products that we have informed in that PCN.

*** This retraction is effective immediately**

Reference) PCN#510702 CFD information

Supplier's material	Raw Material	Main Molex Products
Current	LCP UL36V-0	5027B series
Alternative	LCP UL36V-0	5027B series

The severe winter storms 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 immediate shortage of resin supply which 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 sufficient stock to the change notified by this PCN, it will be considered that the change here has been approved and will be implemented with the above Planned Implementation Date.

Part names impacted:
See the attached impacted parts list.

- The alternative supplier operates under ISO9001 certified quality management system.
- Molax material scientists conducted comprehensive equivalency analysis comparing properties of resin 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.
- * May see a slight shade difference. See the pictures from before and after of this change. There is no other expected change regarding form, fit and 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 images



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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:510814**" in the e-mail Subject line for faster response.

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PCN #	Customer #	Customer Name	Search Term	Molex Part #	Customer Material #
510814	103679	TTI; Inc.	TTI INC	2005280080	
510814	103679	TTI; Inc.	TTI INC	5051101092	
510814	103679	TTI; Inc.	TTI INC	5051103091	
510814	103679	TTI; Inc.	TTI INC	5051104091	
510814	103679	TTI; Inc.	TTI INC	5051105091	
510814	103679	TTI; Inc.	TTI INC	5052780833	
510814	103679	TTI; Inc.	TTI INC	5052781433	
510814	103679	TTI; Inc.	TTI INC	5052782433	
510814	103989	TTI INCORPORATED	TTI INC	2005280090	
510814	103989	TTI INCORPORATED	TTI INC	5051100592	
510814	103989	TTI INCORPORATED	TTI INC	5051101292	
510814	103989	TTI INCORPORATED	TTI INC	5051101997	
510814	103989	TTI INCORPORATED	TTI INC	5051104091	
510814	103989	TTI INCORPORATED	TTI INC	5052781433	
510814	103989	TTI INCORPORATED	TTI INC	5052781833	
510814	103989	TTI INCORPORATED	TTI INC	5052782233	
510814	CCC-10770	TTI	TTI	2005280060	
510814	CCC-10770	TTI	TTI	2005280080	
510814	CCC-10770	TTI	TTI	2005280090	
510814	CCC-10770	TTI	TTI	5051100492	
510814	CCC-10770	TTI	TTI	5051100592	
510814	CCC-10770	TTI	TTI	5051101092	
510814	CCC-10770	TTI	TTI	5051101292	
510814	CCC-10770	TTI	TTI	5051101997	
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510814	CCC-10770	TTI	TTI	5052780833	
510814	CCC-10770	TTI	TTI	5052781433	
510814	CCC-10770	TTI	TTI	5052781833	
510814	CCC-10770	TTI	TTI	5052782233	
510814	CCC-10770	TTI	TTI	5052782433	

