



# 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	50278 series
Alternative	LCP UL36V-0	50278 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 alternate source 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 particular need 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 names impacted. See the attached impacted parts list.
- The alternative supplier operates under ISO9001 certified quality management system.
- Molax material specialists 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.



## Product Change Notification (PCN)

---

You may address any technical inquiries regarding this PCN by sending E-mail to [pcn\\_coordinator@molex.com](mailto: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.

RELEASED

**Molex, LLC**  
2222 Wellington Court  
Lisle, IL 60532  
TEL: 630-969-4747  
[www.molex.com](http://www.molex.com)

PCN #	Molex Part #
510814	2005280040
510814	2005280050
510814	2005280060
510814	2005280080
510814	2005290040
510814	2005290050
510814	2005290060
510814	2005290070
510814	2005290080
510814	5051100492
510814	5051100592
510814	5051100692
510814	5051100792
510814	5051100892
510814	5051101092
510814	5051101192
510814	5051101292
510814	5051101492
510814	5051101592
510814	5051101692
510814	5051101792
510814	5051103091
510814	5051103591
510814	5051104091
510814	5051104591
510814	5051105091
510814	5052780633
510814	5052780833
510814	5052781033
510814	5052781233
510814	5052781433
510814	5052781533
510814	5052781633
510814	5052782033
510814	5052782433

**Affected Parts:**

200528-0040
200528-0060
200529-0040
200529-0060
200529-0080
505110-0492
505110-0692
505110-0892
505110-0992
505110-1092
505110-1292
505110-1392
505110-1492
505110-1592
505110-1692
505110-1892
505110-3091
505110-3591
505110-4091
505110-5091