



# Product Change Notification (PCN)

PCN Number	511034	Date Issued	October 08, 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.		
Assessment of Change	Test report/Specification Test Report		
Internal Molex Qualification Date	October 05, 2021		
Sample Availability Date (Changed Part)	October 05, 2021		
Planned Implementation Date	April 08, 2022		
Method of Identifying Change	Special marking on the product or packaging		

RFI EASFD

**Before Change**

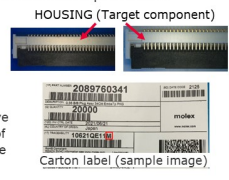
**After Change**

**Background of PCN reapplication**

- Due to the shortage of raw materials continuing since the beginning of this year in global, the supply of resin used in our FD19 and FS19 series has been decreasing. Under these circumstances, in order to maintain the delivery of our products to our customers, we applied for additional material for the molded parts of this product in July of this year (PCN#510701, #510702).
- However, since this product is used by many customers and the impact of the short-term change plan on customers would be very large, we decided to cancel the change plan (PCN#510813, #510814), and tried to manage to secure the material by adjusting its allocations in our overall production plan.
- However, the raw material shortage is still continuing, and the situation the resin used in this product is expected even more severe with no signs of recovery, until the latter half of 2024.
- Under these circumstances, continuing production using only raw materials with supply risks would become a large risk for our delivery to customers, and we would like to avoid this risk by applying for a change notice again.

**Change Overview**

- Changes: Add an alternative resin for HOUSING production
  - Current: Production by Resin A
  - After change: Production by Resin A or Resin B (depend on material procurement situation)
- Target Part Number: see attached impacted parts list
- Product Impact: Though it may see a slight shade difference, there is no other expected change regarding form, fit and function.
- Identification: For first 6 months of the production start by the alternative resin, we will add "M" at the end of Traceability number of the carton label to identify products made from alternative materials.
- Different series of products produced in different Molex site by using subjected items as component are also considered as impacted by this PCN. But there is no change to these products either.





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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:511034**" in the e-mail Subject line for faster response.

RELEASED

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PCN #	Molex Part #
511034	2005280040
511034	2005280050
511034	2005280051
511034	2005280060
511034	2005280070
511034	2005280080
511034	2005290040
511034	2005290050
511034	2005290060
511034	2005290070
511034	2005290080
511034	5051100492
511034	5051100592
511034	5051100692
511034	5051100792
511034	5051100892
511034	5051101092
511034	5051101192
511034	5051101292
511034	5051101492
511034	5051101592
511034	5051101692
511034	5051101792
511034	5051102091
511034	5051102291
511034	5051102491
511034	5051102691
511034	5051102891
511034	5051103091
511034	5051103591
511034	5051104091
511034	5051104096
511034	5051104591
511034	5051105091
511034	5051106091
511034	5051106496
511034	5051107091
511034	5052780633
511034	5052780733
511034	5052780833
511034	5052781033
511034	5052781233
511034	5052781433
511034	5052781533
511034	5052781633

511034 5052782033

511034 5052782433

PCN # Customer Material #

511034 200528-0040

511034 200528-0050

511034 200528-0060

511034 200528-0110

511034 200529-0040

511034 200529-0060

511034 200529-0080

511034 505110-0492

511034 505110-0692

511034 505110-0892

511034 505110-0992

511034 505110-1092

511034 505110-1292

511034 505110-1392

511034 505110-1492

511034 505110-1592

511034 505110-1692

511034 505110-1892

511034 505110-2291

511034 505110-2491

511034 505110-2691

511034 505110-3091

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511034 505110-3591

511034 505110-4091

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511034 505110-6091

511034 505110-8091