



Product Change Notification (PCN)

PCN Number	510793	Date Issued	September 27, 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	Special Request		
Assessment of Change	Test report/Specification Test Report		
Internal Molex Qualification Date	September 17, 2021		
Sample Availability Date (Changed Part)	September 17, 2021		
Planned Implementation Date	October 27, 2021		
Method of Identifying Change	Date code		

RELEASED

Before Change

Reason of change

- The increasing global demand has caused a global shortage of various resin. This extraordinary situation, 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 503182.
- After applying this change, Molex part 503182 will be manufactured by one of them- the current supplier's material or the alternative supplier's one by the resin supply situation.
- We apologize for the inconvenience, but in view of the urgency of this matter, if there is no particular reply to 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.

Detail change

	Material	Supplier	Objective Molex Part
Current	Resin	Supplier A	5031821852
Alternative	Resin	Supplier B	

After Change

After change

- The alternative supplier operate under ISO9001 certification
- Molex material scientists conducted comprehensive equivalency analysis comparing properties of resin between the original supplier and alternative supplier. Molex internal qualification is conducted to ensure that finished product meet relevant product specifications before delivery.
- There is no expected change regarding to form, fit and function.
- There is no change on product specification.
- Part Number impact : 5031821852
- Identification :
For the first 6 months of production starting by the alternative material, Molex will add "M" at the end of Traceability number on the label to identify products made from alternative materials.



(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:510793**" in the e-mail Subject line for faster response.

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