



# Product Change Notification (PCN)

PCN Number	511404	Date Issued	December 23, 2021
Reason for Change	Change to Product		
Change Type Description	This letter is to inform you that changes are being made to the part(s) identified in this Notice. The change may affect the fit, form, function or appearance of the parts, or it may result in a change to the specification. The details below show an example of the possible differences.		
Reason for Short Notice	Special Request		
Assessment of Change	Test report/Specification Test Report		
Internal Molex Qualification Date	December 23, 2021		
Sample Availability Date (Changed Part)	December 23, 2021		
Planned Implementation Date	January 22, 2022		
Method of Identifying Change	Lot information on label		

RELEASED

## Before Change

### Changes regarding 5017835009 (Plug Jacket) and 5017845009 (Plug Jacket cover)

Content	Current	Change
Molding tool	Tool A	Tool B (Refurbishment)
Resin	Single source: PBT A (Black) ... Obsolete	Multi source: PBT B (Black) PBT B (Natural) + Black Master batch PBT C (Black)
5017835009 shape change		
Product UL	UL certified	We are testing them. It will be finished by end of Jan, 2022.

## After Change

### Summary

- Reason for changes (Purpose of the changes)
  - Molding Tool: Refurbishment
  - Resin: Current resin is obsolete. And stable supplying for BCP and material shortage.
  - 5017835009 shape change: Prevents warpage due to material change.
- Product Impact
  - 5017835009: Form will be changed. No impact to fit and function.
  - 5017845009: No impact form, fit and function.
  - These connectors: The color tone and tooling part lines could be slightly different.
  - Product UL test will be finished by end of Jan, 2022. (Label is changed until end of Jan, 2022.)
- Part Number Impact
  - No impact
- How the change implement
  - Running change



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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:511404**" in the e-mail Subject line for faster response.

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PCN # Molex Part #

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