

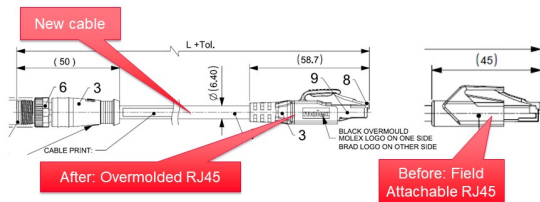


# Product Change Notification (PCN)

PCN Number	508461	Date Issued	June 17, 2020
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 pictures below show an example of the possible differences.		
Assessment of Change	Test report/Specification Test Report		
Internal Molex Qualification Date	August 25, 2020		
Sample Availability Date (Changed Part)	August 25, 2020		
Planned Implementation Date	January 01, 2021		
Method of Identifying Change	No special marking on the product or packaging		

Before Change

After Change



## Overview

- The CAT6 cable is subject to change to improve the temperature rating of all CAT6 products. The RJ45 connector is as well subject to change to have a more robust Molex overmolded design for all CAT6 RJ45 products.
- Product Impact
  - Same electrical performance, but new Jacket with better temperature and UL rating
  - More robust overmolded RJ45 with strain relief, slightly different dimensions
- Part Number Impact
  - See IAR
- Qualification Reports and samples available upon request after the date shown above



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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:508461**" in the e-mail Subject line for faster response.

RELEASED

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