



# Product Change Notification (PCN)

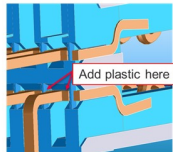
PCN Number	505916	Date Issued	February 21, 2019
Reason for Change	Change to Product		
Change Type Description	This letter is to inform you that changes are being made to the part(s) identified in this Notice. The change may affect the fit, form, function or appearance of the parts, or it may result in a change to the specification. The pictures below show an example of the possible differences.		
Reason for Short Notice	Corrective Actions		
Assessment of Change	First article inspection		
Internal Molex Qualification Date	September 17, 2018		
Sample Availability Date (Changed Part)	September 17, 2018		
Planned Implementation Date	March 16, 2019		
Method of Identifying Change	Lot information on label		

RELEASED

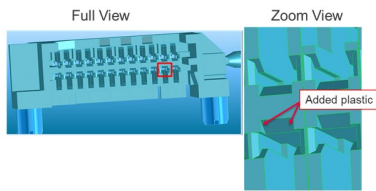
## Before Change

- LPH Receptacle – 45984 Series

### Old Design



### New Design



## After Change

### Overview

- Plastic is being added in the inner signal cores to better support the terminals.
- Product Impact
  - No impact to fit, form or function.
  - The inner row of terminals were found to be influenced by handling and caused the contact gap to be impacted after the assembly process. Extra plastic was added to the outer row of terminals for better support and reduce the amount of movement.
- Part Number Impact
  - All of series 45984.
  - See attached impacted parts list
- Samples available upon request
  - 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:505916**" in the e-mail Subject line for faster response.

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