



Product Change Notification

Date Issued :	March 14, 2025	PCN Number :	516689
Reason for Change :	Change to Product		
Description of Change :	This notice is to inform you that Molex Lincoln Nebraska is making a design change to the Mini Fit Sigma, (200453 series), 2ckt & 3ckt parts impacting the product in the attached list. There will be a change to the Form, Fit and Appearance of the Mini Fit Sigma, (200453 series), 2ckt & 3ckt parts, but the Function of those parts will not change.		
Reason for Short Notice :	Corrective Actions		
Assessment of Change :	Dimension analysis First Article Inspection		
Planned Implementation Date :	September 19, 2025		
Customer Sample Availability Date:	May 30, 2025		
Last date to request Samples by Customer : April 28, 2025			
Please note if Samples are not requested as per Customer Samples Request date, it may take additional 4-6 weeks to arrange Samples.			
Traceability Code Markings / Date :	Factory order number		

Before Picture

Design change of Mini Fit Sigma, (200453 series), 2ckt & 3ckt parts -- Adding clearance for better product mating

3ckt part shown below, change also being completed on 2ckt part

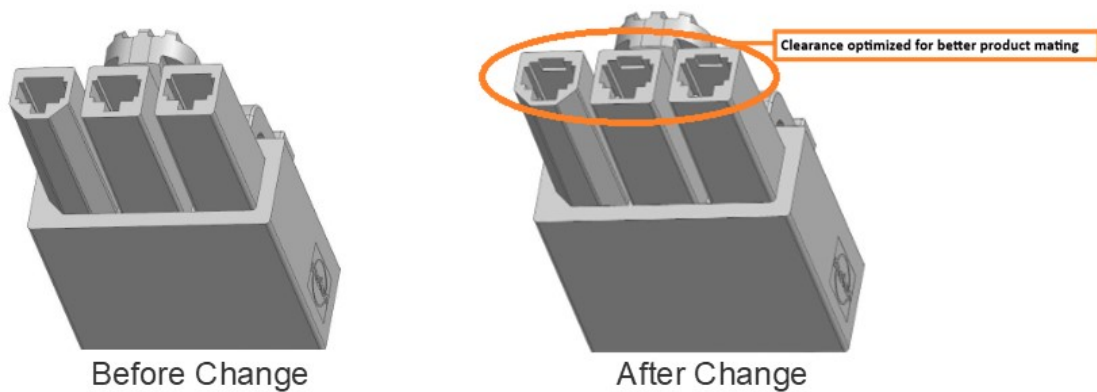


Photo is used as representation of product only and may not be exact to product you receive.

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After Picture

Overview

- To ensure continuous product quality Molex Lincoln Nebraska is making a design change to the Mini Fit Sigma, (200453 series), 2ckt & 3ckt parts.
 - Structure of part, as shown above, is going to be optimized to allow for better product mating.
- **Product Impact**
 - Function of parts will not be impacted by this optimization
 - Form, Fit and Appearance will be impacted as shown in after photo above
- **Part Number Impact**
 - See attached impacted parts list
- **Samples and Qualification Reports**
 - Samples available upon request after date listed above
 - Qualification reports available upon request after May 30, 2025
 - Please note Qualification reports need requested by April 28, 2025. If not requested by this date an additional 4-6 weeks may be needed to arrange for Qualification data to be available.
- **PCN will be implemented once all required qualification/validation has been completed, and necessary approvals have been obtained**

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You may address inquiries regarding this PCN by clicking on the below link
mailto:pcn_coordinator@molex.com?subject=PCN_Notification:516689
 or contact your Local Sales Engineer.

Note: While responding, please retain " PCN Notification : **PCN Notification: 516689** " in the e-mail Subject line for faster response.

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