## **Product Change Notification**

Date Issued :	March 08, 2022	PCN Number :	511657	
Reason for Change :	Change to Product			
Description of Change :	This notification is to inform you about changes that are being made to the part(s) as identified in the list. This change will affect the appearance of the parts.			
Reason for Short Notice :	Corrective Actions			
Assessment of Change :	Reliability Test Report/s			
Planned Implementation Date :	July 01, 2022			
Sample Availability Date:	June 20, 2022			
Internal Molex Qualification Date :	June 20, 2022			
Last date to request Samples by Customer: August 01, 2022				
Traceability Code Markings / Date :	New part number			
Before Picture				

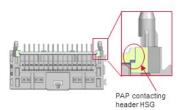
Before Picture

molex

## Impacted Products Pictures

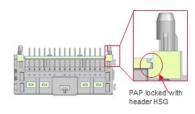


Before Change



Before Change





After Change

## **Overview Description of Change**

- In the aim of improving customer experience, changes will be made to Mini50 34w/38w right angle headers, to eliminate the issues of pin push-out and PAP tilting.
  - Change the pin insertion direction to enlarge pin retention force and avoid pin push-out
  - Add locking feature on the PAP and header housing to enlarge PAP retention force
- Product Impact:
  - The new part performance will be the same as current design
  - No impact to customer application
  - No change to the receptacle side
  - Current part numbers will be discontinued and replaced by new part numbers
- Part Number Impact: see attached impacted parts list
- Level 4 PPAP will be available upon request from June 20<sup>th</sup>, 2022. Request for PPAP must occur by June 20<sup>th</sup>, 2022. Submissions will not occur without request.
  - If PPAP requested, disposition response is required within 5 days of submit date, or it will be considered approved.
  - If no PPAP requested by June 20th, 2022, the PPAP will be considered approved.
  - The current Mini50 34/38W right angle header part numbers will be available until further Obsolescence Notice is released.

## RELEASED

You may address inquires regarding this PCN by clicking on the below link <u>mailto:pcn\_coordinator@molex.com?subject=PCN\_Notification:511657</u> or contact your Local Sales Engineer.

Note: While responding, please retain "PCN Notification : PCN Notification: 511657 " in the e-mail Subject line for faster response.

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