

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

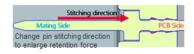
Traceability Code Markings / Date : New part number

Before Picture

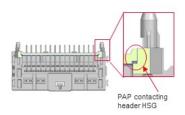
Impacted Products Pictures



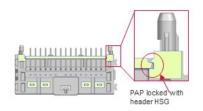
Before Change



After Change



Before Change



After Change

After Picture

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 20th, 2022. Request for PPAP must occur by June 20th, 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



You may address inquires regarding this PCN by clicking on the below link mailto:pcn_coordinator@molex.com?subject=PCN_Notification:511657 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.

Molex, LLC 2222 Wellington Court Lisle, IL 60532 TEL (800) 786-6539 www.molex.com

PCN No Part List

- 511657 0349600200
- 511657 0349600251
- 511657 0349600271
- 511657 0349600312
- 511657 0349607261
- 511657 0349607291
- 511657 0349610340
- 511657 0349610341
- 511657 <u>0349610342</u>
- 511657 0349610383
- 511657 <u>0349610384</u>
- 511657 0349610385
- 511657 0349611340
- 511657 0349611341
- 511657 0349611343
- 511657 <u>0349617340</u>
- 511657 <u>0349617342</u>
- 511657 <u>0349617383</u>
- 511657 <u>0349617384</u>
- 511657 <u>0349618340</u>
- 511657 <u>0349618341</u>
- 511657 0349618342
- 511657 0349618383
- 511657 <u>0349618384</u>
- 511657 <u>0349618385</u>
- 511657 <u>0349619340</u>
- 511657 <u>0349619343</u>
- 511657 <u>0349619385</u>
- 511657 2133550340
- 511657 2133559340