

Date Issued :	April 18, 2022	PCN Number :	511897
Reason for Change :	Capacity change or tool replacement		
Description of Change :	The purpose of this letter is to inform you that is expediting capacity component tooling to increase output, this will imply a new housing copy mold and an upgrade of the assembly line in order to increase its output by integrating additional equipment and devises. There will be no changes in fit, form or function from additional tooling when compared to the existing tooling		
Reason for Short Notice :	Capacity Increase		
Assessment of Change :	No change to parts - Form/Fit/Function		
Planned Implementation Date :	July 19, 2022		
Sample Availability Date:	June 30, 2022		
Internal Molex Qualification Date :	July 03, 2022		
Last date to request Samples by Customer :	May 16, 2022		
Traceability Code Markings / Date :	Special label on the packaging		

Before Picture

■ Impacted Products Pictures



CMC 32w HDR



CMC 36w HDR



CMC 48w HDR



CMC 80w HDR



CMC 112w HDR



Assembly line improvement summary:

- 1:PAP assembly station change from manual to auto machine process.
- 2:Adding CCD to check the PCB and MT side pin high to replace the manual gauge.
- 3:Auto unloading the FG into tray by machine.
- 4:Improvement the production line C/T.

After Picture

Overview

- In order to overcome capacity issues and assure all our customers are well and promptly serve, Molex is putting in place all needed efforts and investments to adequate capacity to customers expectations.
- This will imply a new 48w housing copy mold and an upgrade of the assembly line in order to increase its output by integrating additional equipment and devises.
- Product Impact: no impact to fit, form or function.

- PPAP will be available upon request from 12-Jul-2022. Submission will not occur without request.
 - Molex will start using upgraded line as soon as ready and internally qualified.
 - If no PPAP requested by 12-Jul-2022, the PPAP will be considered approved, and Molex authorized to deliver parts from upgraded line.
 - Potential customer special requirement will result in deliveries hold until final common agreement.

- Part Number Impact: see attached impacted parts list.
- These parts are Molex proprietary designs, therefore considered catalog/general market product.

RELEASED

You may address inquires regarding this PCN by clicking on the below link
mailto:pcn_coordinator@molex.com?subject=PCN_Notification:511897
or contact your Local Sales Engineer.

Note: While responding, please retain " PCN Notification : **PCN Notification: 511897** " in the e-mail Subject line for faster response.

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PCN No Part List

511897 [0477320361](#)

511897 [0643330100](#)

511897 [0643340100](#)

511897 [0643340300](#)

511897 [0643340500](#)

511897 [5007580481](#)

511897 [5007580483](#)

511897 [5007601121](#)

511897 [5007620481](#)

511897 [5007620482](#)

511897 [5007620483](#)

511897 [5007620583](#)

511897 [5022250801](#)