



Product Change Notification

Date Issued :	To be released	PCN Number :	518532
Reason for Change :	Capacity change or tool replacement		
Description of Change :	This notification is to inform about set of tooling is being added to meet the current and future demands of this product referenced below. 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 :	First Article Inspection		
Planned Implementation Date :	August 17, 2026		
Customer Sample Availability Date:	July 09, 2026		
Last date to request Samples by Customer : August 14, 2026			
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 :	Date code		

Overview

- Under the current demand conditions, the existing die capacity is inadequate to eliminate the backlog by the end of 2026

1 1

Molex Confidential Information
© 2016 Molex – All Rights Reserved. Unauthorized Reproduction/Distribution is Prohibited.



Overview

- The purpose of this PCN is to add new die (tooling) for 501193 series to secure the supply for due to capacity constraint for Molex Malaysia.
- Product Impact
 - There is no impact to fit, form, appearance or functional specification and no impact of the change since there is no change in design and process therefore no change in the plated part number will occur either.
- Part Number Impact
 - 501193 7000, 501193 8000, 501193 9000 (Terminal component remain unchanged)
- PCN will be implemented once all required qualification/ validation has been completed and all necessary approvals have been obtained

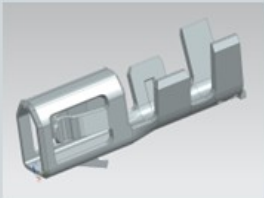
2

Molex Confidential Information
© 2016 Molex – All Rights Reserved. Unauthorized Reproduction/Distribution is Prohibited.



Additional description

- Provide additional description of change here if necessary.

Current	New	Changing Point
	Same as current design.	Same as current design. No change on product appearance. No change on fit, form or function

3

Molex Confidential Information
© 2016 Molex – All Rights Reserved. Unauthorized Reproduction/Distribution is Prohibited.



PCN Qualification and Validation Plan

- Below is the List of Part Numbers will be used for internal qualification & validation purposes.
- Samples and Qualification data will be provided upon request.

5011937000

5011938000

5011939000

DRAFT

You may address inquiries regarding this PCN by clicking on the below link
mailto:pcn_coordinator@molex.com?subject=PCN_Notification:518532
or contact your Local Sales Engineer.

Note: While responding, please retain " **PCN Notification: 518532** " 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
518532	5011937000
518532	5011938000
518532	5011939000