



Product Change Notification

Date Issued :	August 24, 2023	PCN Number :	514174
Reason for Change :	Change to Product		
Description of Change :	This notification is to inform you of standardize the sales drawings (SD) in the attached list. For details, please see below.		
Assessment of Change :	No change to parts - Form/Fit/Function		
Planned Implementation Date :	February 29, 2024		
Sample Availability Date:	August 24, 2023		
Internal Molex Qualification Date :	August 24, 2023		
Last date to request Samples by Customer :	August 24, 2023		
Traceability Code Markings / Date :	No special marking on the product or packaging		

Before Picture

MINI-LATCH 2.5 HEADER ASSEMBLY DRAWING STANDARDIZATION

No.	Change Item
①	Eliminate GD&T dimensions and convert customer nonessential dimension to reference.
②	Rearrange dimension alphabets to match with all drawings.
③	Standardize general tolerances to align with all drawings. *no change on dimension tolerances
④	Update Notes and remove 「ELV AND RoHS COMPLIANT」 .

① : (---)
② : (-)

③

*Dimension tolerances remain unchanged

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After Picture

OVERVIEW

• Reason for change (Purpose of the change) :

To standardize 5045 Series of Vertical header type drawing with 5046 Right-Angle header type.

• Change Item

1. Eliminate GD&T dimensions and convert customer nonessential dimensions to reference.
2. Rearrange dimension alphabets to match with all drawings.
3. Standardize general tolerances to align with all drawings. *no change on dimension tolerances
4. Update Notes and remove 「ELV AND RoHS COMPLIANT」 .
*Molex will remain ELV and RoHS compliant after this removal

• Product Impact

- Drawing change but no change on product
- No impact on Fit, Form and Function

• Part Number Impact

- 2204 (5045) Series
- 2211 (5045) Series

• Subjected Drawing

- SD-5045-NA /PSD/001
- SD-5045-001 /PSD/001
- 50450000 /PSD/000
- 50450001 /PSD/000



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RELEASED

PCN No	Part List
514174	22041021
514174	22041031
514174	22041041
514174	22041051
514174	22041061
514174	22041071
514174	22041081
514174	22041091
514174	22041101
514174	22041111
514174	22041121
514174	22041131
514174	22041141
514174	22041151
514174	22044025
514174	22111021
514174	22111031
514174	22111041
514174	22111042
514174	22111051
514174	22111061
514174	22111071
514174	22111081
514174	22111091
514174	22111101
514174	1835260025
514174	1835260026
514174	1835260042

You may address inquires regarding this PCN by clicking on the below link
mailto:pcn_coordinator@molex.com?subject=PCN_Notification:514174
 or contact your Local Sales Engineer.

Note: While responding, please retain " PCN Notification : **PCN Notification: 514174** " in the e-mail Subject line for faster response.

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