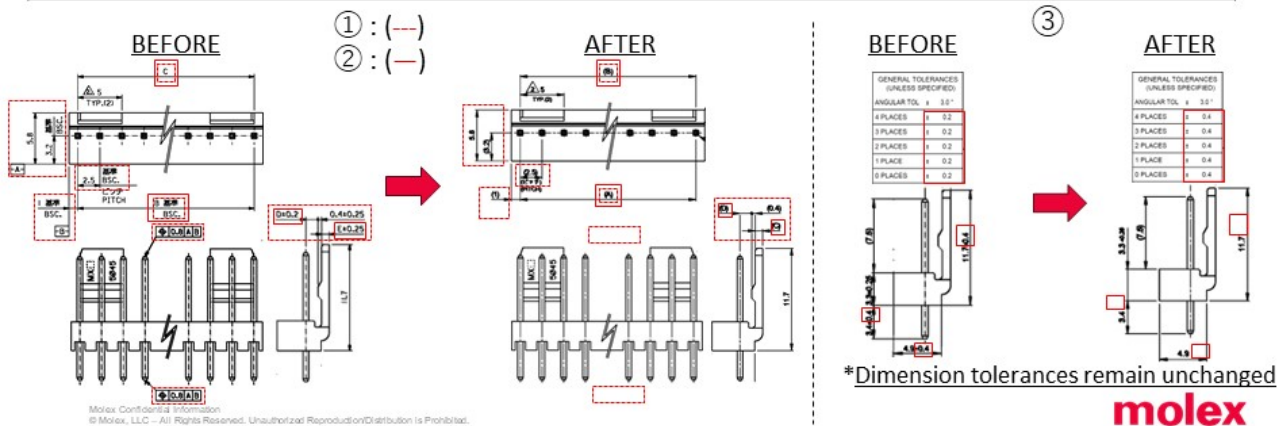


Date Issued :	August 24, 2023	PCN Number :	514174
Reason for Change :	Change to Product		
Description of Change :	This notification is to inform you of standardize the sales drawings (SD) in the attached list. For details, please see below.		
Assessment of Change :	No change to parts - Form/Fit/Function		
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」.



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

You may address inquiries 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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PCN No Part List

514174 [0022041021](#)

514174 [0022041031](#)

514174 [0022041041](#)

514174 [0022041051](#)

514174 [0022041061](#)

514174 [0022041071](#)

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514174 [0022041091](#)

514174 [0022041101](#)

514174 [0022041111](#)

514174 [0022041121](#)

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514174 [0022041141](#)

514174 [0022041151](#)

514174 [0022044025](#)

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514174 [0022111042](#)

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514174 [0022111061](#)

514174 [0022111071](#)

514174 [0022111081](#)

514174 [0022111091](#)

514174 [0022111101](#)

514174 [1835260025](#)

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