



# Product Change Notification (PCN)

PCN Number	509549	Date Issued	November 18, 2020
Reason for Change	Change to Product		
Change Type Description	<p>This letter is to inform you that changes are being made to the part(s) identified in this Notice. The change may affect the fit, form, function or appearance of the parts, or it may result in a change to the specification. The pictures below show an example of the possible differences.</p>		
Reason for Short Notice	Corrective Actions		
Assessment of Change	No change to parts/components FFF		
Internal Molex Qualification Date	October 23, 2020		
Sample Availability Date (Changed Part)	October 23, 2020		
Planned Implementation Date	January 15, 2021		
Method of Identifying Change	No special marking on the product or packaging		

## Before Change

### document correction : top tape peeling strength

- Correct unit Conversion :  $10.2 \sim 132.5 \text{ gf} = 0.1 \sim 1.3 \text{ N}$
- Description on the current drawings :  $10.2 \sim 132.5 \text{ gf} = 0.1 \sim \text{0.3N}$
- ※ 0.3 N is not matched to 132.5 gf (132.5/9.8 ≠ 0.3)**

9. トップテープの剥離強度: 0.1 ~ 0.3N (10.2~132.5gf)  
 剥離方向は下記参照  
 PEELING OFF FORCE OF TOP TAPE  
 PEELING DIRECTION AS SHOWN IN FOLLOWING FIGURE:

BEFORE Drawing No.  
 5031480000-SD PSD 000, Rev.C



AFTER Drawing No.  
 5031480000-SD PSD 000, Rev.D

## After Change

### Summary

- the drawing for 503148series is going to be corrected. 0.3 N is not matched to 132.5 gf, and the specification 10.2~132.5 gf is same as JIS and EIA standard.
- Product Impact
  - No impact to Fit, Form or Function.
  - There is no change as product itself.
- Part Number Impact
  - 503148series



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You may address any technical inquiries regarding this PCN by sending E-mail to [pcn\\_coordinator@molex.com](mailto:pcn_coordinator@molex.com) or your Local Sales Engineer.

Note: While responding, please retain "**PCN Notification:509549**" in the e-mail Subject line for faster response.

RELEASED

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