

# Product Change Notification (PCN)

PCN Number	509550	Date Issued	December 11, 2020
Reason for Change	Change to Product		
Change Type Description	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.		
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 : 10.2~132.5 gf = 0.1 ~ 1.3N
- Description on the current drawings : 10.2~132.5 gf = 0.1 ~ 0.3N  
 ※ 0.3 N is not matched to 132.5 gf (132.5/9.8≠0.3)

8 . トップテープの剥離強度: 0.1~0.3N  
 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.  
5031540000-SD PSD 000, Rev.A

8 . トップテープの剥離強度: 0.1~1.3N  
 剥離方向は下記参照:  
 PEELING OFF FORCE OF TOP TAPE  
 PEELING DIRECTION AS SHOWN IN FOLLOWING FIGURE:

AFTER Drawing No.  
5031540000-SD PSD 000, Rev.B

## After Change

### Summary

- the drawing for 503154series 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
  - 503154series



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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:509550**" in the e-mail Subject line for faster response.

RELEASED

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PCN #	Molex Part #
509550	5031540890
509550	5031541090
509550	5031541490
509550	5031541690
509550	5031541890
509550	5031542090
509550	5031542290
509550	5031542490
509550	5031542690
509550	5031542890
509550	5031543290
509550	5031543490

**Part numbers affected:**

503154-1290

503154-2890