

# Product Change Notification (PCN)

|   |   |             |              |
|---|---|-------------|--------------|
| PCN Number                              | 500603  | Date Issued | May 09, 2016 |
| Product Family                          | Please refer to the full part list attachment for details.  |             |              |
| Series                                  | Please refer to the full part list attachment for details.  |             |              |
| 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 will affect the fit, form, function or the appearance of the parts. The pictures below show an example of the possible differences. |             |              |
| Assessment of Change                    | No change to parts/components FFF   |             |              |
| Internal Molex Qualification Date       | March 07, 2016  |             |              |
| Sample Availability Date (Changed Part) | March 07, 2016  |             |              |
| Planned Implementation Date             | September 12, 2016  |             |              |
| Method of Identifying Change            | No special marking on the product or packaging  |             |              |

RELEASED

**Before Change**

|   |  |  |  |
|---|--|--|--|
| 7 | <b>Terminal Retention Force from Housing (Male Tab Terminal)</b> | Axial pullout force on the terminal in the housing at a rate of 25 ± 6 mm (1 ± ¼ inch) per minute. | <u>100 N (22.5 lbf)</u><br>MINIMUM retention force w/ TPA not activated;<br>100 N (22.5 lbf)<br>MINIMUM retention force w/ TPA activated |
|---|--|--|--|

**Current incorrect specification showing Terminal Retention force the same with or with the TPA activated.**

**After Change**

|   |  |  |   |
|---|--|--|---|
| 7 | <b>Terminal Retention Force from Housing (Male Tab Terminal)</b> | Axial pullout force on the terminal in the housing at a rate of 25 ± 6 mm (1 ± ¼ inch) per minute. | MINIMUM retention force w/ TPA not activated;<br><u>67 N (15 lbf)</u><br>MINIMUM retention force w/ TPA activated |
|---|--|--|---|

**Corrected specification showing Terminal Retention force as 67N without the TPA activated and 100N with the TPA activated.**



## Product Change Notification (PCN)

---

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:500603**" in the e-mail Subject line for faster response.

RELEASED

**Molex, LLC**  
2222 Wellington Court  
Lisle, IL 60532  
TEL: 630-969-4747  
[www.molex.com](http://www.molex.com)