

Product Change Notification (PCN)

PCN Number

505270

Date Issued

April 03, 2018

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.

Assessment of Change

Product will be fully qualified before it is shipped. Qualification reports are available upon request.

Internal Molex Qualification Date

April 03, 2018

Sample Availability Date (Changed Part)

April 03, 2018

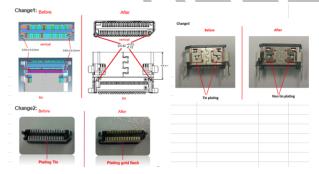
Planned Implementation Date

May 02, 2018

Method of Identifying Change

Date code

Before Change



After Change

Overview

- Change description:
- 1. Avoid the risk that post of connector has interference with hole of PCB, all of RA and Vertical(42ckts/80ckts) post diameter change to $\phi 0.82 \pm 0.03/-0.15$, it doesn't impact the customer application
- 2. Change the plating from tin to gold flash on solder side of the SMT (ONLY SINGLE SIDE FLASHED) to avoid oxidized
- 3. Change the plating location from Molex to Molex vendor and plating tin change to selective plating from overall plated on solder nail of leg shell in XD shell product series (part number 1719833042/1731620338)
- Product Impact
 - Product quality will be improved after the change, there is form, fit impact to the part.
- Part Number Impact
 - see attached impacted parts list
- Qualification Reports and samples available upon request after the date shown above.



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You may address any technical inquiries regarding this PCN by sending E-mail to pcn_coordinator_cms@molex.com or your Local Sales Engineer.

Note: While responding, please retain "PCN Notification:505558" in the e-mail Subject line for faster response.

RELEASED

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