

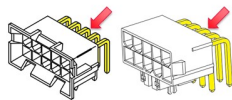
Product Change Notification (PCN)

PCN Number	502703	Date Issued	April 10, 2017
Reason for Change	Equipment Transfer, Production Transfer or Rearrangement		
Change Type Description	This letter is to inform you that production of the part(s) identified in this notice is being moved to a different location. No changes will be made to the product as a result of this move.		
Reason for Short Notice	New Capacity		
Assessment of Change	Product will be fully qualified before it is shipped. Qualification reports are available upon request.		
Internal Molex Qualification Date	May 31, 2017		
Sample Availability Date (Changed Part)	May 31, 2017		
Planned Implementation Date	July 01, 2017		
Method of Identifying Change	No special marking on the product or packaging		

RELEASED

Before Change

- To better serve our customers and leverage our global manufacturing footprint beginning July 1, 2017, Molex will begin providing Mini Fit headers made with terminals plated in either the current Lincoln, NE facility or our Little Rock, AR facility.
- Appropriate inspection and qualification results will be made available upon request. Little Rock has world class plating lines that have been in use for over 20 years and many Molex customers are already receiving tin plated products produced in this facility.
- The Mini Fit terminals identified below will be plated in Molex Little Rock.



1 Molex Confidential Information
© 2010 Molex - All Rights Reserved. Unauthorized Reproduction/Distribution is Prohibited.

After Change

Overview

- Product Impact
 - No impact to fit, form or function.
 - Plating specifications will remain as per product drawing.
- Part Number Impact
 - See attached impacted parts list.
- PPAP and samples are available upon request.
- Qualification test plan:

Test Item	Requirements	Completion Date
1 Plating thickness	Meets thickness per engineering requirements.	Apr 7, 2017
2 Adhesion	No peeling.	Apr 7, 2017
3 Cosmetic/visual	Meets cosmetic specs per PS-45499-002.	Apr 7, 2017
4 Steam age testing	Meets cosmetic specs per PS-45499-002.	Apr 7, 2017
5 Solderability	95% minimum coverage.	Apr 7, 2017
6 Reflow heat exposure	Meets cosmetic specs per PS-45499-002.	Apr 7, 2017
7 RoHS (PPM)	Meets all RoHS requirements.	Apr 7, 2017
8 Contact Resistance	10mΩ max.	Apr 30, 2017
9 Vibration	Delta of 10 mΩ max from initial & discontinuity < 1 μs.	Apr 30, 2017
10 Mechanical Shock	Delta of 20 mΩ max from initial & discontinuity < 1 μs.	Apr 30, 2017

2





Product Change Notification (PCN)

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

Note: While responding, please retain "**PCN Notification:502703**" 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