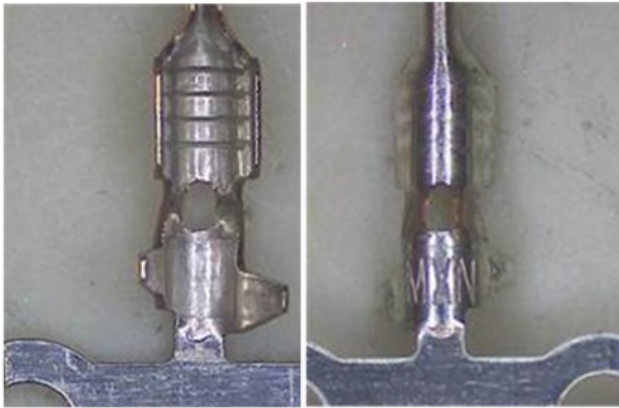




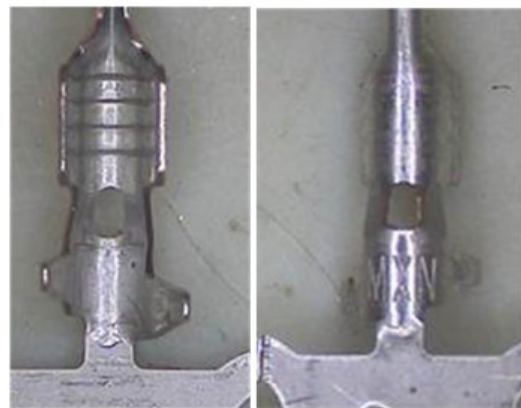
# Product Change Notification

|                                                                                                                                     |                                                                                                                                                                                                                                                                                                                                                                                |              |        |
|-------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------|--------|
| Date Issued :                                                                                                                       | July 02, 2026                                                                                                                                                                                                                                                                                                                                                                  | PCN Number : | 518243 |
| Reason for Change :                                                                                                                 | Manufacturing Process Change                                                                                                                                                                                                                                                                                                                                                   |              |        |
| Description of Change :                                                                                                             | This notification is to inform you that Molex Lincoln Nebraska is going to be making a change in the plating for the terminals used in parts on the attached impact list. This change will be from Bright Tin to a Matte Tin finish. There will be no impact to any Form, Fit, or Function based on this plating change but there will be an impact in the plating Appearance. |              |        |
| Assessment of Change :                                                                                                              | Electrical Analysis                                                                                                                                                                                                                                                                                                                                                            |              |        |
| Planned Implementation Date :                                                                                                       | March 26, 2027                                                                                                                                                                                                                                                                                                                                                                 |              |        |
| Customer Sample Availability Date:                                                                                                  | December 04, 2026                                                                                                                                                                                                                                                                                                                                                              |              |        |
| Last date to request Samples by Customer : July 31, 2026                                                                            |                                                                                                                                                                                                                                                                                                                                                                                |              |        |
| Please note if Samples are not requested as per Customer Samples Request date, it may take additional 4-6 weeks to arrange Samples. |                                                                                                                                                                                                                                                                                                                                                                                |              |        |
| Traceability Code Markings / Date :                                                                                                 | Product made after planned implementation date can contain the change                                                                                                                                                                                                                                                                                                          |              |        |

## Change in plating chemistry from Bright Tin→Matte Tin



Current Bright Tin Plating Finish



Future Matte Tin Plating Finish

Photo is used as representation of product only and may not be exact to product you receive.

## Overview

- Molex Lincoln Nebraska is standardizing the matte tin plating for all CP 0.5/0.64/1.5 terminals, as bright tin chemistry is being phased out of our plating operations. While this results in a change in product appearance, all form, fit, and functional performance requirements remain unchanged.

### Reason for Change:

- Transition driven by phase-out of bright tin chemistry and alignment to matte tin as the standard plating across operations.

### Product Impact

- No impact to Fit, Form or Function
- Appearance will be impacted (Bright Tin to Matte Tin)

### ▪ Part Number Impact

- Refer to attached impacted parts list.

- Qualification Reports available upon request after December 4, 2026

- Please note if Qualification Reports are not requested by July 31, 2026, it may take an additional 4-6 weeks to arrange for Qualification data to be available.

***PCN will be implemented once all required qualifications/validations have been completed.***

## PCN Qualification and Validation Plan

- Below is the List of Part Numbers will be used for internal qualification & validation purposes.
- Samples and Qualification data will be provided upon request.

0989101119

0989131219

0989151219

RELEASED

You may address inquiries regarding this PCN by clicking on the below link  
[mailto:pcn\\_coordinator@molex.com?subject=PCN\\_Notification:518243](mailto:pcn_coordinator@molex.com?subject=PCN_Notification:518243)  
or contact your Local Sales Engineer.

Note: While responding, please retain " **PCN Notification: 518243** " in the e-mail Subject line for faster response.

**Molex, LLC**  
2222 Wellington Court  
Lisle, IL 60532  
TEL (800) 786-6539  
[www.molex.com](http://www.molex.com)

| PCN #  | Customer # | Customer Name   | Search Term | Molex Part # | Customer Material # | City   | State | Country | Sales Engineer Name | Sales Engineer email | Opportunity # | Opportunity Item Lost Indicator |
|--------|------------|-----------------|-------------|--------------|---------------------|--------|-------|---------|---------------------|----------------------|---------------|---------------------------------|
| 518243 | 101011     | Avnet Europe BV | AVNET       | 0643241139   | MLX643241139        | Diegem | BE    | BE      | Laia Moles Freixes  | LAIA.MOLES@MOLEX.COM |               |                                 |

| PCN No | Part List  |
|--------|------------|
| 518243 | 0643221229 |
| 518243 | 0643241119 |
| 518243 | 0643241129 |
| 518243 | 0643241139 |
| 518243 | 0643241149 |
| 518243 | 0989101119 |
| 518243 | 0989101129 |
| 518243 | 0989101139 |
| 518243 | 0989101149 |
| 518243 | 0989131219 |
| 518243 | 0989131229 |
| 518243 | 0989131239 |
| 518243 | 0989131339 |
| 518243 | 0989151219 |
| 518243 | 0989151319 |