



Product Change Notification

| | | | |
|---|---|--------------|--------|
| Date Issued : | August 09, 2024 | PCN Number : | 515159 |
| Reason for Change : | Change Supplier Manufacturing Process Change (Molex) Change to Product | | |
| Description of Change : | This notification is to inform about expand metal supply sources, plating process, product design enhancement on spring contact, flash gold plating on back surface & additional pilot hole on carrier. No changes will be made to product as part of this change and only minor change on plating. | | |
| Assessment of Change : | First Article Inspection | | |
| Planned Implementation Date : | February 28, 2025 | | |
| Customer Sample Availability Date: | August 30, 2024 | | |
| Last date to request Samples by Customer : August 30, 2024 | | | |
| 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 : | Date code | | |

Before Picture

Overview

- Current metal strip supply sources have a constraints fulfil current metal usage for customer demand of this product.



Overview

- The reason of the changes is to expand metal supply sources to fulfil current metal usage for customer demand of this product.
- The changes include the sequencing of the plating process, and minor change on plating appearance. However, this change does not impact to fit, form and function.
- Product design enhancement on spring contact, no change on product specification. Additional flash gold plating on back surface and pilot hole on carrier.
- Product numbers is remained unchanged.
 - 501193-7000, 501193-8000, 501193-9000
- The implementation of the change by running change once deplete old inventory. Expected mix new and old design of this running change period within 3 months to deplete old inventory.
- Qualification report and samples available upon request.

2

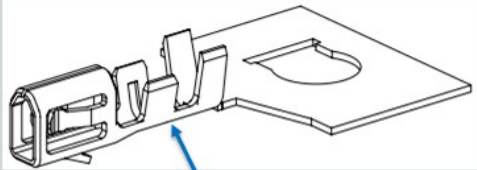
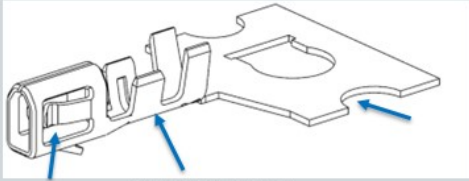
© 2016 Molex – All Rights Reserved. Unauthorized Reproduction/Distribution is Prohibited.

molex

RELEASED

Additional Information :

Product Appearance Change

| Before | After |
|---|--|
| <p>Crimp Terminal barrel plating change</p> <p>Before</p>  <p>Tin surface</p> | <ul style="list-style-type: none"> Product design enhancement on spring contact Flash gold plating on back surface. Additional pilot hole on carrier. <p>After</p>  <p>Contact spring design improvement</p> <p>Flash gold surface</p> <p>Add Pilot hole</p> |

3

MOLEX CONSTRUCTION INFORMATION
 © 2016 Molex – All Rights Reserved. Unauthorized Reproduction/Distribution is Prohibited.

molex

RELEASED

You may address inquiries regarding this PCN by clicking on the below link
mailto:pcn_coordinator@molex.com?subject=PCN_Notification:515159
 or contact your Local Sales Engineer.

Note: While responding, please retain " PCN Notification : **PCN Notification: 515159** " in the e-mail Subject line for faster response.

Molex, LLC
 2222 Wellington Court
 Lisle, IL 60532
 TEL (800) 786-6539
www.molex.com