



# Product Change Notification

<b>Date Issued :</b>	November 03, 2022	<b>PCN Number :</b>	512811
<b>Reason for Change :</b>	Change Supplier		
<b>Description of Change :</b>	This notification is to inform you about addition of new Supplier or Sub Supplier impacting the part(s) as per attached list. No changes will be made to product as part of this change		
<b>Reason for Short Notice :</b>	Special Request		
<b>Assessment of Change :</b>	First Article Inspection		
<b>Planned Implementation Date :</b>	December 31, 2022		
<b>Sample Availability Date:</b>	October 21, 2022		
<b>Internal Molex Qualification Date :</b>	November 02, 2022		
<b>Last date to request Samples by Customer :</b>	December 30, 2022		
<b>Traceability Code Markings / Date :</b>	Product made after planned implementation date can contain the change		

Before Picture

## Before Change

- Presently Metal RM Part No. 648971198, 648971682, and 648971683 with grade C50710 are being sourced from Furukawa Sangyo Kaisha Japan. Due to severe capacity constraints, they are able to produce only 1 ton per month whereas the Molex requirement is 3 tons per month. Moreover, Furukawa is confirmed that as per their strategy they are obsoleting production of this grade alloy in Q3 2022.
- There are 37 FG PNs of CP6.5 Series being produced from the terminals from the metal 648971198.
- There are 80 FG PNs of Cp6.5-R series being produced from the terminals from the metal 648971682 & 648971683

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1



After Picture

## After Change

- For long terms pursue and continuous supply, its decided for addition of alternative Molex Qualified vendors, Kim Ann Singapore as a slitting vendor and First Copper Technology Taiwan as the manufacturer.
- Product Impact:
  - There would be no impact on the product fit, form & function as it is not a product change. Both the grades are Same i.e. C50710. Only addition of source for continuous supply.
- Part numbers impacted:
  - Impacted RM# 648971198, 648971198 & 648971683
- Appropriate qualifications will be carried out as per Engineering DVPR and reports will be available. Based on the customer specific requirements it will be shared.
- Above change is applicable only to Molex India related FG's and customers
- Qualification report can be provided based on request.

2

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# RELEASED

You may address inquires regarding this PCN by clicking on the below link  
[mailto:pcn\\_coordinator@molex.com?subject=PCN\\_Notification:512811](mailto:pcn_coordinator@molex.com?subject=PCN_Notification:512811)  
or contact your Local Sales Engineer.

Note: While responding, please retain " PCN Notification : **PCN Notification: 512811** " 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 No Part List**

512811 [1510481200](#)  
512811 [1510481201](#)  
512811 [1510481202](#)  
512811 [1510481203](#)  
512811 [1510481204](#)  
512811 [1510481205](#)  
512811 [1510481206](#)  
512811 [1510481207](#)  
512811 [1510481208](#)  
512811 [1510481209](#)  
512811 [1510481210](#)  
512811 [1510481211](#)  
512811 [1510481401](#)  
512811 [1510481406](#)  
512811 [1510481409](#)  
512811 [1510481411](#)  
512811 [1510481601](#)  
512811 [1510481606](#)  
512811 [1510481609](#)  
512811 [1510481611](#)  
512811 [1510482200](#)  
512811 [1510482201](#)  
512811 [1510482202](#)  
512811 [1510482203](#)  
512811 [1510482204](#)  
512811 [1510482205](#)  
512811 [1510482206](#)  
512811 [1510482207](#)  
512811 [1510482208](#)  
512811 [1510482209](#)  
512811 [1510482210](#)  
512811 [1510482211](#)  
512811 [2035551012](#)  
512811 [2035551016](#)  
512811 [2035551024](#)  
512811 [2035551114](#)  
512811 [2035551124](#)  
512811 [2035551212](#)  
512811 [2035551214](#)  
512811 [2035551216](#)  
512811 [2035551224](#)  
512811 [2035551312](#)  
512811 [2035552022](#)  
512811 [2035552024](#)  
512811 [2035552026](#)

512811 [2035552124](#)

512811 [2035552226](#)

512811 [2035552322](#)