

Date Issued :	July 01, 2022	PCN Number :	512230
Reason for Change :	Change Supplier		
Description of Change :	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		
Reason for Short Notice :	Special Request		
Assessment of Change :	Reliability Test Report/s First Article Inspection		
Planned Implementation Date :	August 15, 2022		
Sample Availability Date:	July 22, 2022		
Internal Molex Qualification Date :	July 22, 2022		
Last date to request Samples by Customer :	August 10, 2022		
Traceability Code Markings / Date :	Product made after planned implementation date can contain the change		

Before Picture

Before

- For the terminal PN# 50291900, the raw material source was from Wieland Metals USA (A J Oster)



- Mate force Spec : 7.1N MAX per ckt

After Picture

After/Overview

- For the terminal PN# 50291900, the raw material source is being changed from Wieland Metals USA (A J Oster) to Kim Ann, Singapore. During Product Validation, Mate force for this terminal was found to be on the higher side. This issue is also noticed on the Existing samples. Hence the change in Product specification PS-7879 is required. The Current Mate force spec is 7.1N per ckt, it has to be changed to 13N per Ckt.
- Product Impact
 - No Impact to form fit and function after 13N per ckt
- Part Number Impact

PN#	Seal description
50291900	KK High Pressure Crimp Terminal, Female, 24-30 AWG, Brass, 2.54µm Tin (Sn) Plating, Reel
469990101	KK High Pressure Crimp Terminal, Female, 24-30 AWG, Brass, 2.54µm Tin (Sn) Plating, Bag

- Qualification Reports and samples available upon request after the date shown above

RELEASED

You may address inquires regarding this PCN by clicking on the below link
mailto:pcn_coordinator@molex.com?subject=PCN_Notification:512230
 or contact your Local Sales Engineer.

Note: While responding, please retain " PCN Notification : **PCN Notification: 512230** " in the e-mail Subject line for faster response.

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PCN No Part List

512230 [0050291900](#)

512230 [0077000339](#)

512230 [0077000766](#)

512230 [0077003191](#)

512230 [0291000026](#)

512230 [0469990101](#)

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