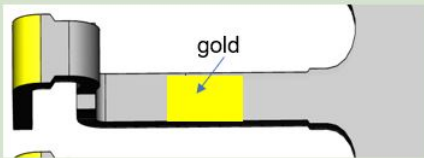
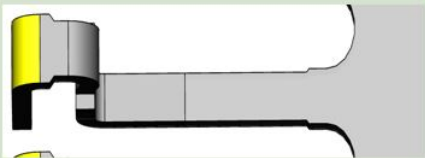


Date Issued :	February 23, 2023	PCN Number :	513305
Reason for Change :	Manufacturing Process Change (Molex)		
Description of Change :	Molex analyzed the plating process of terminal of 0.4BB 502430 series. The result shows that over-plating gold at non-functional positions causes waste of gold and tool/jig management costs. So the decision for removing plating gold of these positions was made. The qualification will be conducted to ensure there is no change in product specification.		
Reason for Short Notice :	Special Request		
Assessment of Change :	Reliability Test Report/s		
Planned Implementation Date :	April 15, 2023		
Sample Availability Date:	February 10, 2023		
Internal Molex Qualification Date :	February 10, 2023		
Last date to request Samples by Customer :	March 23, 2023		
Traceability Code Markings / Date :	Date code		

Before Picture

Before change

Manufacturing Process Change

	Current	After change
Gold plating	Gold plate at non-functional positions 	Remove gold at non-functional positions 

After Picture

After change

- Change overview :
Molex analyzed the plating process of terminal of 0.4BB 502430 series. The result shows that over-plating gold at non-functional positions causes waste of gold and tool/jig management costs. So the decision for removing plating gold of these positions was made.
The qualification will be conducted to ensure there is no change in product specification.
- Product impact :
No impact to form, fit and function.
No change in product specification.
- Part number impacted :
502430-xxxx
- Qualification report and samples : Available as execution plan.

RELEASED

You may address inquires regarding this PCN by clicking on the below link
mailto:pcn_coordinator@molex.com?subject=PCN_Notification:513305
or contact your Local Sales Engineer.

Note: While responding, please retain " PCN Notification : **PCN Notification: 513305** " in the e-mail Subject line for faster response.

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TEL (800) 786-6539
www.molex.com

PCN No Part List

513305 [0129830002](#)

513305 [1447370002](#)

513305 [5024301412](#)

513305 [5024301430](#)

513305 [5024302012](#)

513305 [5024302230](#)

513305 [5024302412](#)

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513305 [5024309030](#)