



Product Change Notification

Date Issued :	October 29, 2025	PCN Number :	517495
Reason for Change :	Product Design Change with Obsolescence		
Description of Change :	This notification is to inform you about changes that are being made to the part(s) as identified in the list. This change will not affect the Fit, Form, Function, or appearance of the parts. To comply with environmental/regulatory requirements, our company decides to change from with PFAS (Per- and Polyfluoroalkyl Substances) to “PFAS Free” parts for SBB 10RP series by changing manufacturing condition.		
Assessment of Change :	Reliability Test Report/s		
Planned Implementation Date :	October 15, 2026		
Customer Sample Availability Date:	December 01, 2025		
Last date to request Samples by Customer : December 22, 2025			
Please note if Samples are not requested as per Customer Samples Request date, it may take additional 4-6 weeks to arrange Samples.			
Recommended replacement parts :	Please see the attached replacement parts list .xls file.		
Last Time Buy Date for Obsolete Parts: June 30, 2026			
Last Time Ship Date for Obsolete Parts: September 30, 2026			
Traceability Code Markings/ Date :	Date code		

Before Picture

RFI FASTEN

	Current	After change
Manufacturing production	Current	Current
Product	Current (PFAS in)	PFAS free
Machine/Tooling	Current	No change
Man	Current	No change
Control plan	Current	No change

After Picture

- **Overview :**
To satisfy Environmental/ Regulatory requirements, Molex decides to change to "PFAS free" parts for SSB10RP series by changing manufacturing condition.
This change will be started in Q4 2025 and targeted to complete in Q4 2026.
- **Product impacted :**
No impact to form,fit and function.
No change product specification.
- **Part number impacted :**
See the attached list.
- **Qualification report and samples :**
Available as per execution plan.
- **Identification :**
Since change to "PFAS free" parts, part number will be changed accordingly.

Current part number	After change (FPAS part number)	Note
505413-xx10	505413-xx17	After change, current part numbers will be obsolete
505417-xx10	505417-xx17	After change, current part numbers will be obsolete

RELEASED

You may address inquiries regarding this PCN by clicking on the below link
mailto:pcn_coordinator@molex.com?subject=PCN_Notification:517495
 or contact your Local Sales Engineer.

Note: While responding, please retain " PCN Notification : **PCN Notification: 517495** " in the e-mail Subject line for faster response.

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

PCN #	Customer #	Customer Name	Search Term	Molex Part #
517495	130020	TTI Elect Asia PTE Ltd c/o HK Ltd	TTI	5054131410
517495	130020	TTI Elect Asia PTE Ltd c/o HK Ltd	TTI	5054134010
517495	130020	TTI Elect Asia PTE Ltd c/o HK Ltd	TTI	5054174010
517495	160956	TTI Electroncis Asia Pte Ltd.	TTI/HUATUN	5054131410
517495	160956	TTI Electroncis Asia Pte Ltd.	TTI/HUATUN	5054171410
517495	160956	TTI Electroncis Asia Pte Ltd.	TTI/HUATUN	5054174010
517495	165306	TTI Electroncis Asia Pte Ltd.	TTI	5054174010

Customer Material #	City	State	Country	Sales Engineer Name
MOL505413-1410	Tsuen Wan, N.T.	NT	HK	Eva Zhang
MOL505413-4010	Tsuen Wan, N.T.	NT	HK	Eva Zhang
MOL505417-4010	Tsuen Wan, N.T.	NT	HK	Eva Zhang
MOL505413-1410	Kwun Tong,	KLN	HK	Micle Dai
MOL505417-1410	Kwun Tong,	KLN	HK	Micle Dai
MOL505417-4010	Kwun Tong,	KLN	HK	Micle Dai
MOL505417-4010	Kwun Tong	NT	HK	Micle Dai

Sales Engineer email	Opportunity #	Opportunity Item Lost Indicator
EVA.ZHANG@MOLEX.COM		
EVA.ZHANG@MOLEX.COM		
EVA.ZHANG@MOLEX.COM		
MICLE.DAI@MOLEX.COM		
MICLE.DAI@MOLEX.COM		
MICLE.DAI@MOLEX.COM		
MICLE.DAI@MOLEX.COM		

PCN No	Part List
517495	5054131410
517495	5054134010
517495	5054136010
517495	5054171410
517495	5054174010
517495	5054176010

[illegible]

[illegible]

[Go back to PCN worksheet](#)

Note: Select the earliest LTB and LTS in CFD

Also add a note in CFD as below

"Refer Replacement parts list for more details about LTB and LTS with respect to each parts impact"

Note: Please copy this to a new excel sheet to attach this in the PCN

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