



Product Change Notification

Date Issued :	August 31, 2026	PCN Number :	518683
Reason for Change :	Change Supplier		
Description of Change :	This notification is to inform you about change of supplier impacting the part(s) attached as per list, No changes will be made to product as part of this change.		
Reason for Short Notice :	Supplier Constraints		
Assessment of Change :	First Article Inspection		
Planned Implementation Date :	September 30, 2026		
Customer Sample Availability Date:	September 15, 2026		
Last date to request Samples by Customer : September 16, 2026			
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 :	No special marking on the product or packaging		

Mizu-P25 Product Production Site Change

52116/52117 Series

PN	521160410	521160411	521160413
Product Name	Mizu-P25 Waterproof W/W Plug Housing, 2.50mm Pitch		
Circuit/Color/Type	4Ckt White	4Ckt Black	2Ckt Wide-Body Type, Black
Product Image			

521170340	521170341	521170410	521170411	521170413
Mizu-P25 Waterproof W/W Receptacle Housing, 2.50mm Pitch				
3 Ckt White	3Ckt Black	4Ckt White	4Ckt Black	2Ckt Wide Body Type, Black
				

Overview

◆ Background and Purpose

- This project involves transferring Mizu P25 production from the current Japan supplier to another Japan supplier to ensure stable supply, improve delivery performance, and support future demand.

2

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◆ Product Impact

- NO change to Fit, Form or Function.

4M	Current	Future	Note
Man	Supplier A	Supplier B	The Future supplier has experience producing similar manual assembly products and sufficient knowledge of the assembly process.
Method	No Change	No Change	Work instructions, acceptance criteria, inspection methods, and nonconforming product handling procedures will continue to be standardized.
Material	No Change	No Change	—
Machine	No Change	No Change	—

◆ PPAP and samples available upon request

3

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PCN Qualification and Validation Plan

- Below is the List of Part Numbers will be used for internal qualification & validation purposes.
- Samples and Qualification data will be provided upon request.

0521170341

You may address inquires regarding this PCN by clicking on the below link

mailto:pcn_coordinator@molex.com?subject=PCN_Notification:518683

or contact your Local Sales Engineer.

Note: While responding, please retain " **PCN Notification: 518683** " in the e-mail Subject line for faster response.

Molex, LLC

2222 Wellington Court

Lisle, IL 60532

TEL (800) 786-6539

www.molex.com



Product Change Notification

Date Issued :	September 01, 2026	PCN Number :	518683	PCN Rev : A
Reason for Change :	Change Supplier			
Description of Change :	This notification is to inform you about change of supplier impacting the part(s) attached as per list, No changes will be made to product as part of this change.			
Reason for Short Notice :	Supplier Constraints			
Assessment of Change :	First Article Inspection			
Planned Implementation Date :	September 30, 2026	Revised :	September 30, 2026	
Customer Sample Availability Date:	September 15, 2026	Revised:	September 15, 2026	
Last Date to Request Sample by Customer:	September 16, 2026	Revised:	September 16, 2026	
Traceability Code Markings/ Date :	No special marking on the product or packaging			

Mizu-P25 Product Production Site Change

52116/52117 Series

PN	521160410	521160411	521160413
Product Name	Mizu-P25 Waterproof W/W Plug Housing, 2.50mm Pitch		
Circuit/Color/Type	4Ckt White	4Ckt Black	2Ckt Wide-Body Type, Black
Product Image			

521170340	521170341	521170410	521170411	521170413
Mizu-P25 Waterproof W/W Receptacle Housing, 2.50mm Pitch				
3 Ckt White	3Ckt Black	4Ckt White	4Ckt Black	2Ckt Wide Body Type, Black
				

Overview

◆ Background and Purpose

- This project involves transferring Mizu P25 production from the current Japan supplier to another Japan supplier to ensure stable supply, improve delivery performance, and support future demand.
- This PCN applies only to product produced in Japan.
Please refer to the label on the actual parts to confirm the country of origin.



2

Revision - A

◆ Product Impact

- NO change to Fit, Form or Function.

4M	Current	Future	Note
Man	Supplier A	Supplier B	The Future supplier has experience producing similar manual assembly products and sufficient knowledge of the assembly process.
Method	No Change	No Change	Work instructions, acceptance criteria, inspection methods, and nonconforming product handling procedures will continue to be standardized.
Material	No Change	No Change	—
Machine	No Change	No Change	—

◆ PPAP and samples available upon request

3

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Revision - A

PCN Qualification and Validation Plan

- Below is the List of Part Numbers will be used for internal qualification & validation purposes.
- Samples and Qualification data will be provided upon request.

0521170341

Revision - A

Revision History		
Revision	Date issued	Description of change
Initial	Aug 31, 2026	This notification is to inform you about change of supplier impacting the part(s) attached as per list, No changes will be made to product as part of this change.

Revision - A

You may address inquiries regarding this PCN by clicking on the below link

mailto:pcn_coordinator@molex.com?subject=PCN_Notification:518683

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PCN #	Customer #	Customer Name	Search Term	Molex Part #	Customer Material #
518683	103679	TTI, Inc.	TTI INC	0521160410	MLX52116-0410
518683	103679	TTI, Inc.	TTI INC	0521170340	MLX52117-0340
518683	103679	TTI, Inc.	TTI INC	0521170341	MLX52117-0341
518683	103679	TTI, Inc.	TTI INC	0521170411	MLX52117-0411
518683	103679	TTI, Inc.	TTI INC	0521170413	MLX52117-0413
518683	103989	TTI INCORPORATED	TTI INC	0521160410	MOL52116-0410
518683	103989	TTI INCORPORATED	TTI INC	0521160411	MOL52116-0411
518683	103989	TTI INCORPORATED	TTI INC	0521170340	MOL52117-0340
518683	103989	TTI INCORPORATED	TTI INC	0521170341	MOL52117-0341
518683	103989	TTI INCORPORATED	TTI INC	0521170410	MOL52117-0410
518683	103989	TTI INCORPORATED	TTI INC	0521170411	MOL52117-0411
518683	103989	TTI INCORPORATED	TTI INC	0521170413	MOL52117-0413
518683	CCC-10770	TTI	TTI	0521160410	
518683	CCC-10770	TTI	TTI	0521160411	
518683	CCC-10770	TTI	TTI	0521170340	
518683	CCC-10770	TTI	TTI	0521170341	
518683	CCC-10770	TTI	TTI	0521170410	
518683	CCC-10770	TTI	TTI	0521170411	
518683	CCC-10770	TTI	TTI	0521170413	

[illegible]

[illegible]

PCN No	Part List
518683	0521160410
518683	0521160411
518683	0521160413
518683	0521170340
518683	0521170341
518683	0521170410
518683	0521170411
518683	0521170413