



Product Change Notification

Date Issued :	November 22, 2022	PCN Number :	513039
Reason for Change :	Retraction		
Description of Change :	This notification is to inform you of the correction of PCN# 513024 for the "Series Title" in the first slide. For details, please see the part highlighted in yellow. The rest of the content is the same as notified before. (Description of PCN# 513024: This notification is to inform you about changes that are being made to the part(s) as identified in the list. This change may result in a change to the raw material.)		
Reason for Short Notice :	Special Request		
Assessment of Change :	Reliability Test Report/s		
Planned Implementation Date :	January 01, 2023		
Sample Availability Date:	November 21, 2022		
Internal Molex Qualification Date :	November 21, 2022		
Last date to request Samples by Customer :	December 18, 2022		
Traceability Code Markings / Date :	Lot information on label		

Before Picture

Change Overview

➤ Description of change

- Due to Toray's Flame Retardant shortage, there is a shortage of PA66 glass fiber containing resin, and it is difficult to supply the target connector, so we will switch to Asahi Kasei.

Series Number	Series Title	Current	New Resin
55487****	MICROTPA 2.0 W/B SINGLE ROW VT DIP HEADER	TORAY PA66 20% GF NA UL94V-0	ASAHI PA66 20% GF NA UL94V-0
55755****	MICRO TPA 2.0 HEADER ASSY VT		

- 55487 series SD Correction of errors.
This is a PCN to correct the errors that were found in our SD for MicroTPA Single Row Dip Vertical type Header Assembly.

➤ Product Impact: No impact on fit, form or function

- ### ➤ Part number impact: 55487***9 (Natural)/ 55487***2 (Red)/ 55487***3 (Yellow)/ 55487***4 (Blue)/ 55487***6 (Green) 55755***9(Natural)/ 55755***3(Yellow)/55755***4(Blue)

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After Picture

- MicroTPA Single Row Dip Vertical type Header Assembly : 55487 series

- SD Correction of errors.

- This is a PCN to correct the errors that were found in our SD for MicroTPA Single Row Dip Vertical type Header Assembly.
- There is no change to the spec of the products and the performance that we offer to the customers.
- Process control value isn't changed.

- Target Drawing and Material No.

- 55487 series

- SD-55487-007 PSD 001

- 55487**19(Color: Natural)
- 55487**22(Color: RED)
- 55487**23(Color: YELLOW)
- 55487**24(Color: BLUE)
- 55487**26(Color: GREEN)

- Changing point

Corrected the material glass filler percentage in NOTE No.1 from '25%' to '20%'.
The product has been manufactured with material of 20% glass filler since its release.

Before

注記
NOTE

1. 材料 MATERIAL
ピン : 黄銅, 銅下地錫メッキ
PIN : BRASS, Sn OVER Cu PLATED
ヘッダー : 66ナイロン (ガラス入り : 25%), UL94V-0
(色 : 自然色 又は 染色)
HEADER : NYLON66 (G.F. : 25%), UL94V-0
(COLOR : NATURAL OR DYED COLOR)



After

注記
NOTE

1. 材料 MATERIAL
ピン : 黄銅, 銅下地錫メッキ
PIN : BRASS, Sn OVER Cu PLATED
ヘッダー : 66ナイロン (ガラス入り : 20%), UL94V-0
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HEADER : NYLON66 (G.F. : 20%), UL94V-0
(COLOR : NATURAL OR DYED COLOR)

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Additional Information :

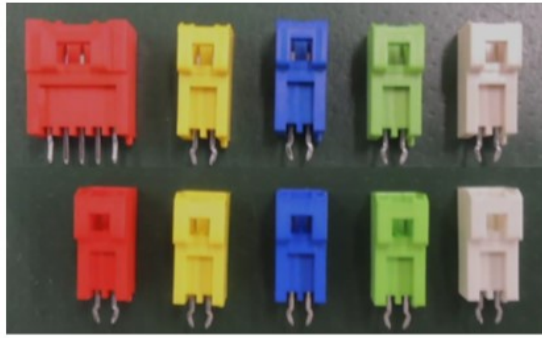
Change Overview

➤ Color difference
After changing the resin, the color will be slightly brighter.

➤ Sample Availability
The following MPNs are available as representative.

Series	CKT	Color
55487	02	Green/Red/Yellow/Blue
	15	Natural
55755	15	Natural

Current Resin
(UP side)



New Resin
(Down side)

➤ Identification: During the first 6 months of production with an alternative material, add an "M" to the end of the traceability number on the label (see photo) to identify products made with the alternative material.



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You may address inquires regarding this PCN by clicking on the below link
mailto:pcn_coordinator@molex.com?subject=PCN_Notification:513039
or contact your Local Sales Engineer.

Note: While responding, please retain " PCN Notification : **PCN Notification: 513039** " in the e-mail Subject line for faster response.

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