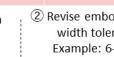




Product Change Notification (PCN)

PCN Number	510930	Date Issued	October 19, 2021
Reason for Change	Change to Product		
Change Type Description	<p>This letter is to inform you that changes are being made to the part(s) identified in this Notice. The change may affect the fit, form, function or appearance of the parts, or it may result in a change to the specification. The details below show an example of the possible differences.</p>		
Assessment of Change	No change to parts/components FFF		
Internal Molex Qualification Date	October 19, 2021		
Sample Availability Date (Changed Part)	October 19, 2021		
Planned Implementation Date	April 17, 2022		
Method of Identifying Change	No special marking on the product or packaging		

Before Change

18711 PLUG ASSEMBLY DRAWING REVISION									
No.	Main Change Item	BEFORE	AFTER	Affected Drawing	Circuit				
①	Pattern deprecated area	UNDESCRIBED	DESCRIBE	• SD-78171-008 • 781715007 PSD 000 • 781716007 PSD 000	2-5 CKT				
②	Embossed tape width tolerance	± 0.3	$+0.3/-0.1$	• SD-78171-008	6-7 CKT				
③	Top non-bonded tape length	390 MIN	400 MIN	• SD-78171-008	2-5 CKT				
① Add pattern deprecated area Example: 6-7 CKT		② Revise embossed tape width tolerance Example: 6-7 CKT		③ Amend top non-bonded tape length					
									
BEFORE		AFTER		BEFORE					
DRAWING NUMBER WILL BE REVISED AS FOLLOWS:									
1. SD-78171-008 \Rightarrow 781710000-5D PSD 000									
2. 781715007, 781716007 PSD 000 \Rightarrow 781710001-5D PSD 000									
									

After Change

OVERVIEW

Change Item

➤ Main Change Item (refer to page 1)

1. Add dimensions for pattern deprecated area to support mounting PCB design.
2. Revise Embossed Tape width tolerance to comply with EIA-481 standard.

3. Amend top non-

➢ Additional Change Item

1. Re-order the dimension letters/alphabets (A,B,C..) for 2-5CKT and 6-7CKT drawings.
2. Provide additional information of product recommended suction area for 2-5 circuits.
3. Provide additional information of reel detail dimensions on 2-5 circuits drawing.
4. Add Notes to indicate Tape and Reel comply with EIA-481 standard on 6-7 circuits drawing.
5. Provide Notes about High Barrier Package on 6-7 circuits drawing.

• Product Impact

- No impact on Fit, Form and Function
- The Drawing changes only. No change on product.

- Part Number Impact
 - 78171 Series (Finish)

➤ 78171 Series (Finish goods Part Number)
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Product Change Notification (PCN)

You may address any technical inquiries regarding this PCN by sending E-mail to pcn_coordinator@molex.com or your Local Sales Engineer.

Note: While responding, please retain "**PCN Notification:510930**" in the e-mail Subject line for faster response.

RELEASED

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