

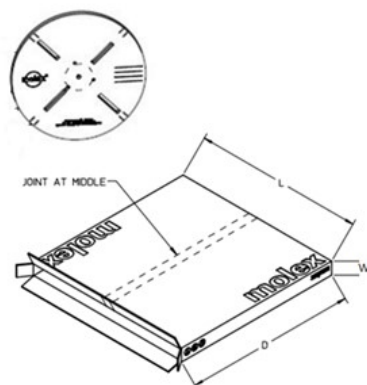
Date Issued :	March 28, 2022	PCN Number :	511814
Reason for Change :	Packaging Method/Quantity Changing		
Description of Change :	This notification is to inform you about part(s) listed in this notice that will undergo changes for new Delivery unit. No changes will be made to the product as a result of this change.		
Reason for Short Notice :	Corrective Actions		
Assessment of Change :	Dimension analysis		
Planned Implementation Date :	June 03, 2022		
Sample Availability Date:	March 31, 2022		
Internal Molex Qualification Date :	May 13, 2022		
Last date to request Samples by Customer :	March 31, 2022		

Before Picture

Change Point

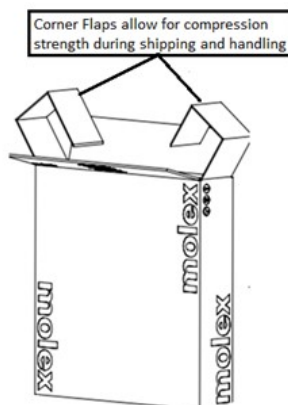
Before:

Single Reel (20,000pcs) in a 1.5" Tall Box.



After:

4 Reels (80,000pcs) in a 5" Tall Box.



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After Picture

Overview

- Delivery Unit Change for the 42001 Strain Relief Terminals
 - Change is part of an improvement program standardizing Delivery Unit values to align with packaging standards and ensure product quality.
 - Reduce repackaging of parts from the standard production packaging.
 - Improve customer service by reducing errors in ordering/delivery
- Part Numbers Impacted
 - See attached list
- Product Impact
 - No change in fit , form or function
 - No change in part production
- Delivery unit change only
 - Level 1 PPAP will be provided upon request
 - Package dimensions to ship 1-reel measures 1.5" without tuck corners for compression strength. The change to the 4-reel carton 5" tall with tuck corners for increased handling protection.

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Additional Information :

Dimensional Analysis of Packaging

- Current Packaging is 1 reel (20,000pcs) in Box 85-01-0015
 - Box Dimensions are 24 x 24 x 1.5"
 - Box has a center glue joint which is a weak spot for our terminal design (as shown on slide 1 before photo)
 - Small minor flaps at corners do not allow for compression strength when box is closed allowing corners to crush and potential for reels/product in box to be damaged during shipping and handling.
- New Packaging will be 4 reels (80,000pcs) in Box 85-02-0003
 - Box Dimensions are 24.75 x 24.25 x 4.75"
 - There is no center glue joint to cause a weak spot in the packaging
 - Corners have minor flaps that tuck well and provide the outer corners with additional compression strength during shipping and handling (as shown on slide 1 after photo)

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RELEASED

You may address inquiries regarding this PCN by clicking on the below link
mailto:pcn_coordinator@molex.com?subject=PCN_Notification:511814
or contact your Local Sales Engineer.

Note: While responding, please retain " PCN Notification : **PCN Notification: 511814** " in the e-mail Subject line for faster response.

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Updated Quantity Template

Molex Part Number	Current Standard Pack Quantity (DU)	Current Minimum Order Quantity(MLQ)	New Standard Pack Quantity (DU)	New Minimum Order Quantity(MLQ)
40080605	20,000	80,000	80,000	80,000