

MACOM

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July 1st, 2022

PCN-01555

Digi-Key Corporation
701 Brooks Ave South
Thief River Falls, Minnesota 56701

Subject: Waffle tray dimension change.

Dear Valued Customer,

Please accept this PCN letter as formal notification for the change of MACOM Technology Solutions part number(s) shown on the next pages.

According to our records, one or more of these devices has been purchased by your company within the past twenty-four (24) months.

The affected part numbers of this change notice follow on the next page(s).

If there are any questions about this communication, please contact your local MACOM sales representative.

Sincerely,

Tom Galluccio
Director, Product Marketing
thomas.galluccio@macom.com

PCN Number: PCN-01555		PCN Date: July 1st, 2022
Title: Waffle tray dimension change. The change is to update the dimensions of the waffle tray pockets to better fit the chip size.		
Proposed 1st Ship Date: August 1st.		Estimated Sample Availability: Samples available if required.
Change Type:		
Assembly Site	Design	Electrical Specification
Test Site	Assembly Process	Mechanical Specification
Test Process	Assembly Material	Packing/Shipping/Labeling X
PCN Details		
Description of Change:		

The waffle pocket dimensions will be changed to below:

MACOM Part Number	Chip Size	Existing Waffle Pocket Dimensions	New Waffle Pocket Dimensions	Capacity
M5X6093	15x15x10mil	45x45x11mil	18x18x12mil	400/tray
M5X4859	15x15x10mil	45x45x11mil	18x18x12mil	400/tray
M5X6043	15x15x4mil	45x45x11mil	18x18x9mil	400/tray
MPN7420-C12	15x15x8mil	45x45x11mil	18x18x9mil	400/tray
M5X5536	15x15x5mil	45x45x11mil	18x18x9mil	400/tray
M5X5272	15x15x7.5mil	45x45x11mil	18x18x9mil	400/tray
MPN7640-C12	15x15x5mil	45x45x11mil	18x18x9mil	400/tray
M5X4350	15x15x8mil	45x45x11mil	18x18x9mil	400/tray
M5X5472	15x15x7.5mil	45x45x11mil	18x18x9mil	400/tray

Reason for Change:

Improve the tray pocket size to better fit the chip dimensions.

Product affected:

- M5X6093
- M5X4859
- M5X6043
- MPN7420-C12
- M5X5536
- M5X5272
- MPN7640-C12
- M5X4350
- M5X5472

Anticipated impact on Fit, Form, Function:

Fit, form, and function unaffected for the product.

Changes to product identification resulting from this PCN:

None