# MACOM

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April 20, 2025

Richardson RFPD, Inc. 2001 Butterfield Road, Suite 1800 Downers Grove, Illinois 60515

ATTN: Quality/Purchasing Manager

#### PCN-01878

Subject: Change in Wafer Via Process

Dear Valued Customer,

The goal of MACOM Technology Solutions is to continually deliver high quality products and services that meet our customers' needs. In accordance with these goals, this communication is to inform you that MACOM is making changes to the following products. You are receiving this notice because you have purchased one or more of these products in the past two years.

MADL-011088-DIE	MADL-011078-DIE	MASW-011206-TR0500
MASW-011130-DIE	MADL-011087-DIE	MASW-011206
MASW-011129-DIE	MADL-011074-DIE	MASW-011174-TR0500
MASW-011108-DIE	MADL-011173-DIE	MASW-011174

A change is being made to the wafer fabrication via process. Details of this change are on the following page. Please contact your local sales representative if you have any specific questions.

Sincerely,

Patrick O'Brien
Product Marketing Director
<a href="mailto:patrick.obrien@macom.com">patrick.obrien@macom.com</a>

PCN Number: PCN-01878	PCN Date:	April 20, 2025
Title: Change in Wafer Via Process		
Proposed 1 <sup>st</sup> Ship Date: October 1, 2025		Estimated Sample Availability: Based on the transfer process case by case
Change Type:		
Assembly Site	Design	Electrical Specification
Test Site	Assembly Process	Mechanical Specification
Test Process	Wafer Fab Process X	Packing/Shipping/Labeling

#### **PCN Details:**

The current via etch tool is at end-of-life. A process modification to the via process is required for the new via etch tool so that the end via electrical characteristics will remain unchanged.

### **Products Affected:**

MASW-011108-DIE	MADL-011173-DIE	MASW-011174
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MASW-011129-DIE MADL-011074-DIE MASW-011174-TR0500

MASW-011130-DIE MADL-011087-DIE MASW-011206

MADL-011088-DIE MADL-011078-DIE MASW-011206-TR0500

# Anticipated impact on Fit, Form, Function:

There is no impact on form, fit, function, or reliability.

## Changes to product identification resulting from this PCN:

None