Product Change Notification

Change Notification #:	0000029722-00
Change Title:	Adding Second-Source BOM Components for Solidigm™ D5-P5316 Series SKUs
Customer:	Generic
Date of Publication:	July 2, 2025

Key Characteristics of the Change:

Product Material

Forecasted Key Milestones:

PCN Notification Days	90 days
Date Customer Must be Ready to Receive Post-Conversion Material	September 30, 2025

Description of Change to the Customer:

To support long-term supply continuity and component flexibility across Solidigm Datacenter SSDs, we are updating the D5-P5316 product line by introducing alternate part numbers from existing suppliers and adding new component suppliers where applicable, as detailed below.

Components	Supplier	Part Number	Status
DRAM (8Gbx4)	SK hynix	K84043-001	End of Life
	Nanya	AA0015550	Active
	SK hynix	AA001553W	New
PLI Capacitor (E1.L only)	Chemi-Con	G10850-001	Active
	Taicon	AA001554A	New
eFuse	Silergy	M75765-001	Active
	Texas Instruments	K60448-002	Active
	Texas Instruments	K95376-001	New
Passive Component	Resistor change in the power management IC circuit (U.2 only)		

Status Definitions:
- **New** – Newly added component or part number for this product line
- **Active** – Currently used component; continues to be used
- **End of Life** – Being phased out or replaced

Note: For detailed component-to-SKU mapping across specific form factors and capacities, please contact your Solidigm representative.

Customer Impact of Change and Recommended Action:

Solidigm sees the addition of these new alternate-source components to be low risk, as the components do not require changes to the PCB, Firmware, or MM#s/ordering codes and have been fully validated & considered drop-in replacements for currently-shipping components.

Solidigm defines this hardware change implementation as a soft cut-in. This means that on or after the factory cut-in date, newly manufactured drives will include a mix of current and new components. However, any drives built before the cut-in date and stored in the warehouse will be shipped first. As a result, customers may continue to receive drives with current components even after the factory cut-in date, depending on existing inventory.

Please contact your local Solidigm Field Sales representative if you have any further questions about this product change notice.

Products Affected/Solidigm Ordering Codes:

Marketing Name	Product Code	Current MM#
Solidigm™ D5-P5316 Series (15.36TB, 2.5in PCIe 4.0 x4, 3D4, QLC) Generic No Opal Single Pack	SSDPF2NV153TZ1Z	AA001986F
Solidigm™ D5-P5316 Series (15.36TB, 2.5in PCIe 4.0 x4, 3D4, QLC) Generic Opal Single Pack	SSDPF2NV153TZOZ	AA001986H
Solidigm™ D5-P5316 Series (30.72TB, 2.5in PCIe 4.0 x4, 3D4, QLC) Generic No Opal Single Pack	SSDPF2NV307TZ1Z	AA001986G
Solidigm™ D5-P5316 Series (30.72TB, 2.5in PCIe 4.0 x4, 3D4, QLC) Generic Opal Single Pack	SSDPF2NV307TZOZ	AA001986J
Solidigm™ D5-P5316 Series (15.36TB, E1.L 9.5mm PCIe 4.0 x4, 3D4, QLC) Generic No Opal Single Pack	SSDPFWNV153TZ1Z	AA001986K
Solidigm™ D5-P5316 Series (15.36TB, E1.L 9.5mm PCIe 4.0 x4, 3D4, QLC) Generic No Opal 10 Pack	SSDPFWNV153TZTZ	AA001986P
Solidigm™ D5-P5316 Series (15.36TB, E1.L 9.5mm PCIe 4.0 x4, 3D4, QLC) Generic Opal Single Pack	SSDPFWNV153TZOZ	AA001986M
Solidigm™ D5-P5316 Series (30.72TB, E1.L 9.5mm PCIe 4.0 x4, 3D4, QLC) Generic No Opal Single Pack	SSDPFWNV307TZ1Z	AA001986L
Solidigm™ D5-P5316 Series (30.72TB, E1.L 9.5mm PCIe 4.0 x4, 3D4, QLC) Generic Opal Single Pack	SSDPFWNV307TZOZ	AA001986N

PCN Revision History:

Date of Revision:	Revision Number:	Reason:
July 2, 2025	00	Originally Published PCN

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Should you have any issues with the timeline or content of this change, please contact your Solidigm Representative(s) or contact Solidigm support. No response from customers will be deemed as acceptance of the change and the change will be implemented pursuant to the key milestones set forth in this PCN.
Americas Contact: dl_pcn_support@solidigm.com

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