Product Change Notification

Change Notification #:	0000023684-00
Change Title:	Adding Second-Source BOM Components for Solidigm™ D5-P5430 Series SKUs
Customer:	Generic
Date of Publication:	July 2, 2025

Key Characteristics of the Change:

Product Material

Forecasted Key Milestones:

PCN Notification Days	30 days (tamper evident labels) 90 days (BOM components)
Date Customer Must be Ready to Receive Post-Conversion Material	August 2, 2025 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-P5430 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 (16Gbx4)	SK hynix	K92222-002	End of Life
	SK hynix	AA001957T	New
DRAM (8Gbx4)	SK hynix	K84043-001	End of Life
	Nanya	J87850-002	Active
	SK hynix	AA001553W	New
Enclosure Case (U.2)	Dynacast/Gatetech	M80640-001	Active
	Bochuangliheng	M80640-001	New
Passive Component (U.2 and E3.S)	Resistor change in the power management IC circuit		

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.

To ensure consistency across the D5-P5430 product line, all **E3.S SKUs** will transition from having two tamper-evident (TE) labels to four TE labels.

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™ Solid State Drive D5-P5430 Series (30.72 TB, 2.5in PCIe 4.0 x4, 3D5, QLC) Generic No Opal Single Pack	SBFPF2BU307T001	AA001559Q
Solidigm™ Solid State Drive D5-P5430 Series (15.36 TB, E3.S 7.5mm PCIe 4.0 x4, 3D5, QLC) Generic Opal Single Pack	SBFPFABU153TOP1	AA0015601
Solidigm™ Solid State Drive D5-P5430 Series (30.72 TB, E3.S 7.5mm PCIe 4.0 x4, 3D5, QLC) Generic No Opal Single Pack	SBFPFABU307T001	AA001559Y
Solidigm™ D5-P5430 Series (3.84TB, 2.5in PCIe 4.0 x4, 3D5, QLC) Generic FIPS Single Pack	SBFPF2BU038TOF1	AA001725T
Solidigm™ D5-P5430 Series (7.68TB, 2.5in PCIe 4.0 x4, 3D5, QLC) Generic No Opal Single Pack	SBFPF2BU076T001	AA001559N
Solidigm™ Solid State Drive D5-P5430 Series (3.84 TB, E3.S 7.5mm PCIe 4.0 x4, 3D5, QLC) Generic Opal Single Pack	SBFPFABU038TOP1	AA001559Z
Solidigm™ D5-P5430 Series (3.84TB, E3.S 7.5mm PCIe 4.0 x4, 3D5, QLC) Generic No Opal Single Pack	SBFPFABU038T001	AA001559V
Solidigm™ D5-P5430 Series (30.72TB, 2.5in PCIe 4.0 x4, 3D5, QLC) Generic FIPS Single Pack	SBFPF2BU307TOF1	AA001725W
Solidigm™ Solid State Drive D5-P5430 Series (3.84 TB, 2.5in PCIe 4.0 x4, 3D5, QLC) Generic Opal Single Pack	SBFPF2BU038TOP1	AA001559R
Solidigm™ D5-P5430 Series (15.36TB, 2.5in PCIe 4.0 x4, 3D5, QLC) Generic FIPS Single Pack	SBFPF2BU153TOF1	AA001725V
Solidigm™ Solid State Drive D5-P5430 Series (3.84 TB, E1.S 9.5mm PCIe 4.0 x4, 3D5, QLC) Generic No Opal Single Pack	SBFPFUBU038T001	AA0015603
Solidigm™ D5-P5430 Series (7.68TB, E3.S 7.5mm PCIe 4.0 x4, 3D5, QLC) Generic No Opal Single Pack	SBFPFABU076T001	AA001559W
Solidigm™ Solid State Drive D5-P5430 Series (30.72 TB, E3.S 7.5mm PCIe 4.0 x4, 3D5, QLC) Generic Opal Single Pack	SBFPFABU307TOP1	AA0015602
Solidigm™ Solid State Drive D5-P5430 Series (30.72 TB, 2.5in PCIe 4.0 x4, 3D5, QLC) Generic Opal Single Pack	SBFPF2BU307TOP1	AA001559U
Solidigm™ Solid State Drive D5-P5430 Series (15.36 TB, E1.S 9.5mm PCIe 4.0 x4, 3D5, QLC) Generic Opal Single Pack	SBFPFUBU153TOP1	AA0015608

Solidigm™ Solid State Drive D5-P5430 Series (7.68 TB, E3.S 7.5mm PCIe 4.0 x4, 3D5, QLC) Generic Opal Single Pack	SBFPFABU076TOP1	AA0015600
Solidigm™ Solid State Drive D5-P5430 Series (3.84 TB, E1.S 9.5mm PCIe 4.0 x4, 3D5, QLC) Generic Opal Single Pack	SBFPFUBU038TOP1	AA0015606
Solidigm™ D5-P5430 Series (15.36TB, E3.S 7.5mm PCIe 4.0 x4, 3D5, QLC) Generic No Opal Single Pack	SBFPFABU153T001	AA001559X
Solidigm™ D5-P5430 Series (15.36TB, 2.5in PCIe 4.0 x4, 3D5, QLC) Generic No Opal Single Pack	SBFPF2BU153T001	AA001559P
Solidigm™ Solid State Drive D5-P5430 Series (7.68 TB, E1.S 9.5mm PCIe 4.0 x4, 3D5, QLC) Generic Opal Single Pack	SBFPFUBU076TOP1	AA0015607
Solidigm™ D5-P5430 Series (7.68TB, 2.5in PCIe 4.0 x4, 3D5, QLC) Generic FIPS Single Pack	SBFPF2BU076TOF1	AA001725U
Solidigm™ Solid State Drive D5-P5430 Series (3.84 TB, 2.5in PCIe 4.0 x4, 3D5, QLC) Generic No Opal Single Pack	SBFPF2BU038T001	AA001559M
Solidigm™ Solid State Drive D5-P5430 Series (7.68 TB, 2.5in PCIe 4.0 x4, 3D5, QLC) Generic Opal Single Pack	SBFPF2BU076TOP1	AA001559S
Solidigm™ Solid State Drive D5-P5430 Series (15.36 TB, E1.S 9.5mm PCIe 4.0 x4, 3D5, QLC) Generic No Opal Single Pack	SBFPFUBU153T001	AA0015605
Solidigm™ Solid State Drive D5-P5430 Series (7.68 TB, E1.S 9.5mm PCIe 4.0 x4, 3D5, QLC) Generic No Opal Single Pack	SBFPFUBU076T001	AA0015604
Solidigm™ Solid State Drive D5-P5430 Series (15.36 TB, 2.5in PCIe 4.0 x4, 3D5, QLC) Generic Opal Single Pack	SBFPF2BU153TOP1	AA001559T

PCN Revision History:

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

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Americas Contact: dl_pcn_support@solidigm.com