



# Product Change Notification



Product Group: DI/Mon Jan 24, 2022/PCN-DI-00534-2022-REV-0

## HLP2020CZ-1A, IHLP2020CZ-11, and IHLP2020CZ-1L data sheet correction

**DESCRIPTION OF CHANGE:** Data sheet updates

**REASON FOR CHANGE:** This PCN addresses necessary updates to the IHLP2020CZ-1A, IHLP2020CZ-11, and IHLP2020CZ-1L series of power inductors. The datasheet updates do not indicate a change in the performance of the individual P/N's, but rather the changes align the datasheet parameters with the actual performance parameters of these IHLP inductors.

No action is needed from the customer as the IHLP design, materials and process of are not changing and the customer will receive the same product and performance as in year's past. For future designs, it is recommended to refer to the updated datasheet for these series and consider the updated parameters to ensure they are adequate for the new design.

**EXPECTED INFLUENCE ON QUALITY/RELIABILITY/PERFORMANCE:** N/A

**PART NUMBERS/SERIES/FAMILIES AFFECTED:** Please see materials list on the succeeding page.

**VISHAY BRAND(s):** Vishay Dale

**TIME SCHEDULE:**

Start Shipment Date: Sat Jan 22, 2022

**SAMPLE AVAILABILITY:** N/A

**PRODUCT IDENTIFICATION:** N/A

**QUALIFICATION DATA:** N/A

**This PCN is considered approved, without further notification, unless we receive specific customer concerns before Mon Feb 21, 2022 or as specified by contract.**

**ISSUED BY:** Doug Lillie, [doug.lillie@vishay.com](mailto:doug.lillie@vishay.com)

**For further information, please contact your regional Vishay office.**

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# Product Change Notification



Product Group: DI/Mon Jan 24, 2022/PCN-DI-00534-2022-REV-0

IHLP2020CZERR10M1A	IHLP2020CZERR22M1A	IHLP2020CZERR33M1A	IHLP2020CZERR47M1A	IHLP2020CZER1R0M1A
IHLP2020CZER1R5M1A	IHLP2020CZER2R2M1A	IHLP2020CZER3R3M1A	IHLP2020CZER4R7M1A	IHLP2020CZER5R6M1A
IHLP2020CZER100M1A	IHLP2020CZERR10M11	IHLP2020CZERR22M11	IHLP2020CZERR33M11	IHLP2020CZERR47M11
IHLP2020CZER1R0M11	IHLP2020CZER1R5M11	IHLP2020CZER2R2M11	IHLP2020CZER3R3M11	IHLP2020CZER4R7M11
IHLP2020CZER5R6M11	IHLP2020CZER100M11	IHLP2020CZER220M11	IHLP2020CZERR10M1L	IHLP2020CZERR22M1L
IHLP2020CZERR33M1L	IHLP2020CZERR47M1L	IHLP2020CZER1R0M1L	IHLP2020CZER1R5M1L	IHLP2020CZER2R2M1L
IHLP2020CZER3R3M1L	IHLP2020CZER4R7M1L	IHLP2020CZER5R6M1L	IHLP2020CZER100M1L	IHLP2020CZER220M1L

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# Product Change Notification



Product Group: Vishay Dale/January 19, 2022/PCN-DI-00534-2022 Rev 0

## IHLP2020CZ-1A, IHLP2020CZ-11, and IHLP2020CZ-1L data sheet correction

**DESCRIPTION OF CHANGE:** Data sheet updates

**CLASSIFICATION OF CHANGE:** Test Process

**REASON FOR CHANGE:** This PCN addresses necessary updates to the IHLP2020CZ-1A, IHLP2020CZ-11, and IHLP2020CZ-1L series of power inductors. The datasheet updates do not indicate a change in the performance of the individual P/N's, but rather the changes align the datasheet parameters with the actual performance parameters of these IHLP inductors.

No action is needed from the customer as the IHLP design, materials and process of are not changing and the customer will receive the same product and performance as in year's past. For future designs, it is recommended to refer to the updated datasheet for these series and consider the updated parameters to ensure they are adequate for the new design.

Below are links to the updated data sheets:

IHLP2020CZ-1A [ihlp2020cz1a.pdf \(vishay.com\)](#)

IHLP2020CZ-11 [ihlp2020cz11.pdf \(vishay.com\)](#)

IHLP2020CZ-1L [ihlp2020cz1l.pdf \(vishay.com\)](#)

**EXPECTED INFLUENCE ON QUALITY/RELIABILITY/PERFORMANCE:** N/A

**PRODUCT CATEGORY:** Inductors

**PART NUMBERS/SERIES/FAMILIES AFFECTED:**

IHLP2020CZERR10M1A, IHLP2020CZERR22M1A, IHLP2020CZERR33M1A, IHLP2020CZERR47M1A, IHLP2020CZER1R0M1A, IHLP2020CZER1R5M1A, IHLP2020CZER2R2M1A, IHLP2020CZER3R3M1A, IHLP2020CZER4R7M1A, IHLP2020CZER5R6M1A, IHLP2020CZER100M1A

IHLP2020CZERR10M11, IHLP2020CZERR22M11, IHLP2020CZERR33M11, IHLP2020CZERR47M11, IHLP2020CZER1R0M11, IHLP2020CZER1R5M11, IHLP2020CZER2R2M11, IHLP2020CZER3R3M11, IHLP2020CZER4R7M11, IHLP2020CZER5R6M11, IHLP2020CZER100M11, IHLP2020CZER220M11

IHLP2020CZERR10M1L, IHLP2020CZERR22M1L, IHLP2020CZERR33M1L, IHLP2020CZERR47M1L, IHLP2020CZER1R0M1L, IHLP2020CZER1R5M1L, IHLP2020CZER2R2M1L, IHLP2020CZER3R3M1L, IHLP2020CZER4R7M1L, IHLP2020CZER5R6M1L, IHLP2020CZER100M1L, IHLP2020CZER220M1L

**VISHAY BRAND(s):** Vishay Dale

**TIME SCHEDULE:**

Start Shipment Date: Immediately

Last Time Buy Date: N/A

Last Time Shipment Date: N/A

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Procedure #

**SAMPLE AVAILABILITY:** N/A

**PRODUCT IDENTIFICATION:** N/A

**QUALIFICATION DATA:** N/A

**This PCN is considered approved, without further notification, unless we receive specific customer concerns or as specified by contract.**

**ISSUED BY:** Doug Lillie, Sr. Product Marketing Manager

**For further information, please contact your regional Vishay office**

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