

Product Change Notification

Product Group: DI/Fri May 10, 2024/PCN-DI-00627-2024-REV-0



DCR Change for IHLP2020CZERR33MA1 and IHLP2020CZERR33M01

For further information, please contact your regional Vishay office.

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Description of Change: Typical and max DCR specification is increasing. The coil design is not changing; rather the production screening criteria is updating. Product changes will not go into effect until the shipment date below.

IHLP inductor products affected:

- IHLP2020CZERR33MA1 (automotive)
- IHLP2020CZERR33M01 (commercial)

NEW datasheet specifications:

- L = 0.33 uH
- DCR Typ = 5.7 mOhms
- DCR Max = 6.1 mOhms

Old datasheet specifications:

- L = 0.33 uH
- DCR Typ = 5.3 mOhms
- DCR Max = 5.56 mOhms

Reason for Change: Move specification in line with the intended part design

Expected Influence on Quality/Reliability/Performance: Minimal. Customer is encouraged to verify product changes in end application.

 $\textbf{Part Numbers/Series/Families Affected:} \ \textbf{IHLP2020CZERR33MA1}, \ \textbf{IHLP2020CZERR33M01}, \\ \textbf{Affected:} \ \textbf{IHLP2020CZERR33M01}, \\ \textbf{Affected:} \ \textbf{Aff$

Vishay Brand(S): Vishay Dale

Time Schedule:

Start Shipment Date: Mon Aug 19, 2024

Sample Availability: N/A

Product Identification: N/A

Qualification Data: N/A



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This PCN is considered approved, without further notification, unless we receive specific customer concerns before Mon Jun 17, 2024 or as specified by contract.

Issued By: Mariya Sachek, Product Marketing Manager, mariya.sachek@vishay.com