u·p·t·o·d·a·t·e Newsletter 🐼 🔼

July 3, 2020

## PCN Change of condition for power loss measurement

The condition for power loss measurement is being changed from 200 mT / 100 kHz to 100 mT / 100 kHz for the following EPCOS ferrite cores. This should lead to better measurement stability, faster measurements and shorter lead times. There is no change to the product itself.

## Affected products

| Ordering code   | Description         |  |
|-----------------|---------------------|--|
| B66295K0000X187 | I 64/5/50 in N87    |  |
| B66295G0000X187 | ELP 64/10/50 in N87 |  |
| B66295G0000X195 | ELP 64/10/50 in N95 |  |
| B66295G0000X197 | ELP 64/10/50 in N97 |  |

Scheduled date of introduction: October 12, 2020 Estimated date of first deliveries: October 12, 2020

Enclosure PCN (ID No. MAG-622120620)

Contact Dr. Bernard Michaud, MAG TF F PM, Munich

Customers are asked to address inquiries directly to their sales contacts.



## **Product / Process Change Notification**

| 1. | 1. ID No. MAG-622120620   |                   | 2. Date of announcement July 3, 2020 |                      |  |  |
|----|---|-------------------|--------------------------------------|----------------------|--|--|
| 3. | Product / product group   | Old ordering code | New ordering code                    | Customer part number |  |  |
|    | Ferrite cores   |                   | No change                            |                      |  |  |
|    | 164/5/50 in N87   | B66295K0000X187   |                                      |                      |  |  |
|    | ELP64/10/50 in N87  | B66295G0000X187   |                                      |                      |  |  |
|    | ELP64/10/50 in N95  | B66295G0000X195   |                                      |                      |  |  |
|    | ELP64/10/50 in N97  | B66295G0000X197   |                                      |                      |  |  |
| 4. | Description of change   |                   |                                      |                      |  |  |
|    | The condition for the measurement of power losses will be changed from 200 mT / 100 kHz to 100 mT / 100 kHz.  |                   |                                      |                      |  |  |
| 5. | Effect on the product or for the customer (benefit, quality, specification, lead time)  |                   |                                      |                      |  |  |
|    | This change leads to better measurement stability, faster measurement and shorter lead times.   |                   |                                      |                      |  |  |
|    | This change has no effect on the specified final properties of the cores  |                   |                                      |                      |  |  |
| 6. | Quality assurance measures / risk assessment  |                   |                                      |                      |  |  |
|    | Internal qualification tests have been performed successfully on the cores.   |                   |                                      |                      |  |  |
| 7. | Scheduled date of change October 12, 2020   |                   |                                      |                      |  |  |
| 8. | Estimated date of first delivery of changed product October 12, 2020  |                   |                                      |                      |  |  |
|    | If TDK Electronics AG does not receive notification to the contrary within a period of 10 weeks, TDK Electronics AG assumes that the customer agrees to the change. |                   |                                      |                      |  |  |
|    | $\boxtimes$ For an interim period we cannot rule out that old as well as new products will be shipped.  |                   |                                      |                      |  |  |
|    | Future shipments can consist of old and new products as the new changed product is used as an alternative to the old product.                                       |                   |                                      |                      |  |  |
|    | Quality Management  |                   | Signature                            |                      |  |  |
|    | Name Wolfgang Woitsch   |                   | Signed Woitsch                       |                      |  |  |
|    | Product Marketing   |                   |                                      |                      |  |  |
|    |   |                   |                                      |                      |  |  |
|    | Name Dr. Bernard Michau   | d                 | Signature                            |                      |  |  |
|    | Name Dr. Bernard Michau   Tel. 00.49.89.54020.323   |                   | Signature<br>Signed 2020-06-0        | )8                   |  |  |
|    |   | 39                | e e                                  | 18                   |  |  |
|    | Tel. 00.49.89.54020.323   | 39                | e e                                  | )8                   |  |  |

Customer acknowledgement

Signature