## **UPtoDATE**



January 17, 2025

### **PCN**

# Change of nominal A<sub>L</sub> value of R63/38/25-N87 ring cores

The nominal  $A_L$  value for the coated and uncoated R63/38/25-N87 ferrite ring cores will be increased from 5000 nH ±25% to 5500 nH ±25%. This will lead to higher process safety during the coating process and thus to reduced lead times.

#### **Affected products**

Ordering code	Core type	Current value	New value
		A <sub>L</sub> / nH	A∟/ nH
B64290A0699X087	R 63 x 38 x 25 / N87	5000 ±25%	5500 ±25%
B64290L0699X087	R 63 x 38 x 25 / N87	5000 ±25%	5500 ±25%

Scheduled date of change: May 5, 2025 Estimated date of first deliveries: May 5, 2025

(or earlier, with written approval by the customer)

Attachment: PCN (ID No. MAG-903031224 - CPP 2859)

**Author** Philipp Laurer, MAG TF F PM, Munich

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

www.tdk-electronics.tdk.com

Accessories

MAG Ferrites and



### **Product / Process Change Notification**

1.	ID No. MAG-903031224 - CPP 2859		2. Date of announcement: January 17, 2025			
3.	Product / product group	Old ordering code	New ordering code	Customer part number		
	R63/38/25-N87	B64290L0699X087	No change			
		B64290A0699X087				
4.	Description of change					
	TDK increases the nominal A(L) value for the coated and uncoated R63/38/25-N87 cores from 5000 nH +/-25% to 5500 nH +/-25%.					
5.	Effect on the product or for the customer (benefit, quality, specification, lead time)					
	$Increased \ A(L) \ value \ leads \ to \ higher \ process \ safety \ during \ the \ coating \ process \ and \ thus \ to \ reduced \ lead \ times.$					
6.	Quality assurance measures / risk assessment					
	A(L) value measurements were done.					
7.	Scheduled date of change May 5, 2025 (or earlier, with written approval by the customer)					
8.	<b>Estimated date of first delivery of changed product</b> May 5, 2025 (or earlier, with written approval by the customer)					
	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.					
	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					
	Name Wolfgang Woitsch		Signature			
			Signed Woitsch			
	Product Marketing					
	Name Philipp Laurer		Signature			
	Tel. +49 89 54020 236		Signed P. Laurer			
	Email philipp.laurer@tdk.	com				
	Customer feedback					
	Customer acknowledgemen	nt				
			Signature			

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