

August 11, 2017

# **PCN**

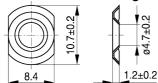
# Change in dimensions of insulating washers for **EPCOS RM 5 and RM 8 ferrite cores**

The thickness of the plastic insulating washers for EPCOS RM 5 and RM 8 ferrite cores has been reduced from 0.080 mm to 0.075 mm, as this material is no longer being manufactured in its original thickness. The tolerances of the inside and outside diameters were also changed.

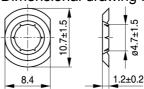
## **Affected products**

Ordering code	Type	Ø outside [mm]		Ø inside [mm]	
		previous	new	previous	new
B65806A5000X000	RM 5	10.7±0.2	10.7±1.5	4.7±0.2	4.7±1.5
B65812A5000X000	RM 8	17.6±0.5	17.6±1.5	8.3±0.3	8.3±1.5

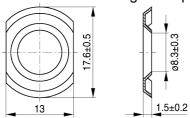
### Dimensional drawing RM 5 previous



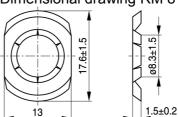
## Dimensional drawing RM 5 new



### Dimensional drawing RM 8 previous



### Dimensional drawing RM 8 new



There are no changes of the affected products as regards quality, dimensions and reliability, or in their production and quality assurance measures.

Scheduled date of introduction: November 18, 2017

**Enclosure** PCN (ID No. MAG-484270717)

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

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

**EPCOS AG** · A TDK Group Company

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Management Board: Joachim Zichlarz, Chairman · Joachim Thiele · Dr. Norbert Hess www.epcos.com

Ferrites and Accessories Internal / External



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

1.	<b>1. ID No.</b> : MAG-484270717		2. Date of announcement: August 11, 2017		
3.	Product / product group:	Old ordering code:	New ordering code:	Customer part number:	
	EPCOS insulating washers		No change		
	RM 5	B65806A5000X000			
	RM 8	B65812A5000X000			
_	Decement on of change.		-		

#### 4. Description of change:

Change of material thickness for insulating washers from 0.080 mm to 0.075 mm due to discontinuation of production. Material with a thickness of 0.080 mm is no longer available on the market.

The diameter tolerances have also been changed in our data sheet (see dimensional drawings).

## 5. Effect on the product or for the customer (benefit, quality, specification, lead time):

The insulating washers are designed to prevent movement of the bobbin inside the ferrite core. Comparative tests of inductance values were performed with both versions of insulating washers for each type of RM core, RM 5 and RM 8. The thinner material has no effect on the function.

#### 6. Quality assurance measures / risk assessment:

Dimensional measurement and apprearance tests have been performed.

### 7. Scheduled date of change: November 18, 2017

#### 8. Estimated date of first delivery of changed product: November 18, 2017

If EPCOS does not receive notification to the contrary within a period of 10 weeks, EPCOS 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.

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Customer feedback		
Customer acknowledgement	Signature	