

November 28, 2014

## Product change

### Change of material and post-insert pinning for RM coil formers

To improve the delivery performance of EPCOS RM coil formers (ferrite accessories), new tools are being introduced. The new products will have post-inserted pins and will be made of the Sumikon PM9630 thermosetting material, which is resistant to high temperatures and has already proved its worth in many other product types.

#### Affected products

For certain withdrawn types, tried and tested substitute types with post insert pins are available. Tools for the remaining types are currently still at the introduction stage.

| Ordering code   | Type                               | Substitute types              |
|-----------------|------------------------------------|-------------------------------|
| B65804P1005D001 | Coil former RM4 Bakelite UP 3420   | B65804N1105D001 <sup>A)</sup> |
| B65804D1006D001 | Coil former RM4 Bakelite UP 3420   | B65804N1106D001 <sup>A)</sup> |
| B65804V1006D001 | Coil former RM4lp Bakelite UP 3420 | B65804N1206D001 <sup>A)</sup> |
| B65806P1004D001 | Coil former RM5 Bakelite UP 3420   | B65806N1104D001 <sup>A)</sup> |
| B65806P1005D001 | Coil former RM5 Bakelite UP 3420   | B65806N1105D001 <sup>A)</sup> |
| B65806P1006D001 | Coil former RM5 Bakelite UP 3420   | B65806N1106D001 <sup>A)</sup> |
| B65806P1006D002 | Coil former RM5 Bakelite UP 3420   | B65806N1106D002 <sup>A)</sup> |
| B65806P1008D001 | Coil former RM5 Bakelite UP 3420   | B65806N1108D001 <sup>A)</sup> |
| B65808P1004D001 | Coil former RM6 Bakelite UP 3420   | B65808N1004D001               |
| B65808P1005D001 | Coil former RM6 Bakelite UP 3420   | B65808N1005D001               |
| B65808P1006D001 | Coil former RM6 Bakelite UP 3420   | B65808N1006D001               |
| B65808S1108D002 | Coil former RM6 Sumikon PM 9630    | B65808N1108D002 <sup>A)</sup> |
| B65812P1005D001 | Coil former RM8 Bakelite UP 3420   | B65812N1005D001               |
| B65812P1008D001 | Coil former RM8 Bakelite UP 3420   | B65812N1008D001               |
| B65812P1008D002 | Coil former RM8 Bakelite UP 3420   | B65812N1008D002               |
| B65812P1012D001 | Coil former RM8 Bakelite UP 3420   | B65812N1012D001               |
| B65812S1108D002 | Coil former RM8 Sumikon PM 9630    | B65812N1108D002 <sup>A)</sup> |
| B65814P1012D001 | Coil former RM10 Bakelite UP 3420  | B65814N1012D001               |

<sup>A)</sup> Tools still being introduced

Scheduled date of introduction: February 28, 2015

**EPCOS AG** · A TDK Group Company

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www.epcos.com

**Ferrites and**

**Accessories**

Internal / External

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November 28, 2014

**Substitute types**

Once stocks of the old coil formers have been depleted, only the new version will be shipped.

We recommend a new release by the (end) customer in view of changes in pin insertion process technology and material. Samples are available for this purpose.

**Enclosure PCN**

**Contact** Dr. Helko Meuche, MAG TF F PM, Munich

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



## Product / Process Change Notification

|   |  |   |                              |
|---|--|---|------------------------------|
| <b>1. ID No.:</b> FER 14.008  |  | <b>2. Date of announcement:</b> November 28, 2014 |                              |
| <b>3. Product / product group:</b><br>RM coil formers with moulded in pins  | <b>Old ordering code:</b><br>See enclosed list | <b>New ordering code:</b><br>See enclosed list    | <b>Customer part number:</b> |
| <b>4. Description of change:</b><br>To improve the delivery performance of EPCOS RM coil formers with encapsulated pins (ferrite accessories), new tools are being introduced. The new products will have post-inserted pins and will be made of the Sumikon PM9630 thermosetting material, which is resistant to high temperatures and has already proved its worth in many other product types. |  |   |                              |
| <b>5. Effect on the product or for the customer (benefit, quality, specification, lead time):</b><br>Improved delivery performance, enables pin number and pin length modification, uses high-temperature resistant material.   |  |   |                              |
| <b>6. Quality assurance measures / risk assessment:</b><br>Šumperk Quality Assurance is responsible for changed products. The labels on the packaging unit will indicate the change.  |  |   |                              |
| <b>7. Scheduled date of change:</b> February 28, 2015   |  |   |                              |
| <b>8. Estimated date of first delivery of changed product:</b> substitute types on stock<br>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.  |  |   |                              |
| <b>9. Identification of changed product (first date code / marking):</b><br>New ordering codes will be assigned.  |  |   |                              |
| Quality Management<br>Name J. Vančura   |  | Signature<br>signed Vančura                       |                              |
| Product Marketing<br>Name Helko Meuche<br>Tel. +49 89 54020 2326<br>Email helko.meuche@epcos.com  |  | Signature<br>signed Meuche                        |                              |
| <b>10. Customer feedback</b>  |  |   |                              |
| Customer acknowledgement  |  | Signature   |                              |