

January 22, 2016

Product change

CCS wire for EPCOS varistors lower than 30 V_{RMS}

A fire-tinned copper-clad steel (CCS) wire will be introduced for all EPCOS disk varistors in the voltage class lower than 30 V_{RMS}. This wire will replace the current tin-plated copper wire. The CCS wire is already widely used for EPCOS disk varistors in the voltage class higher than 25 V_{RMS}.

Affected products

| Ordering code | Type |
|---------------|------------------|
| B72205 | S*110* to S*250* |
| B72207 | |
| B72210 | |
| B72214 | |
| B72220 | |

Scheduled introduction: May 2, 2016

Scheduled first deliveries: May 2, 2016

This change will have no effect on the form, fit, function, quality, reliability and lead time of the affected products.

The qualification has been performed successfully in accordance with the EPCOS internal quality guidelines. The changes have been considered in the P-FMEA. All quality assurance measures will be maintained.

Enclosure PCN (ID No. PPD36/T120)

Contact Simcik Goh, PPD VAR PM, Singapore

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

Product / Process Change Notification

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|--|---|--|------------------------------|
| 1. ID No.: PPD36/T120 | | 2. Date of announcement: January 22, 2016 | |
| 3. Product / product group: All disk varistors of S05, S07, S10, S14 and S20, with an operating voltage range from 11 to 25 V RMS; straight leads and crimp styles S2, S3 and S5. | Old ordering code: B72205 B72207 B72210 B72214 B72220 S*110* to S*250* | New ordering code: No change | Customer part number: |
| 4. Description of change: Fire-tinned copper-clad steel (CCS) wire will be introduced to replace the current tin-plated copper wire for products with a voltage class lower than 30 V RMS as listed in the above table. The CCS wire is already widely used for disc varistors in the voltage class higher than 25 V RMS. | | | |
| 5. Effect on the product or for the customer (benefit, quality, specification, lead time): There will be no impact on form, function, quality, reliability and lead time. | | | |
| 6. Quality assurance measures / risk assessment: The plant in Zhuhai, China, is certified according to ISO/TS 16949 and ISO 9001. Production release in conformance with ISO/TS 16949. | | | |
| 7. Scheduled date of change: May 2, 2016 | | | |
| 8. Estimated date of first delivery of changed product: May 2, 2016 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. | | | |
| Quality Management Name Markus Weiglhofer | | Signature signed Weiglhofer | |
| Product Marketing Name Mr. SimCik Goh Tel. +65 6597 0632 Email simcik.goh@epcos.com | | Signature signed Goh | |
| Customer feedback | | | |
| Customer acknowledgement | | Signature | |