

January 8, 2016

Product change

Steel stabilization sticks in ammo packs for EPCOS NTC ICLs

Until now, EPCOS NTC ICLs supplied in ammo packs are stabilized by bamboo sticks. These are inserted through the taping holes in order to minimize shifting during transport. The material of these stabilizing sticks is being changed from bamboo to steel.

Affected products

| Ordering code |
|-----------------|
| B57153S*54 |
| B57235S*54 |
| B57236S*54 |
| B57234S*54 |
| B57237S*54 |
| B57237S*55 |
| B57237S*58 |
| B57238S*54 |
| B57238S*55 |
| B57238S*58 |
| B57364S*54 |
| B57011I0100A002 |
| B57237S0479A001 |
| B57237S0479A004 |

Planned introduction: April 15, 2016

The packing change has no impact on fit, function, quality, reliability and leadtime of the products.

During a transitional period, NTC ICLs with both the previous and new packaging may be shipped, even within a single shipment.

Enclosure PCN (ID No. PPD33 / T120)

Contact SimCik Goh, PPD VAR PM, Singapore

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

EPCOS AG · A TDK Group Company

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Chairman of the Supervisory Board: Dr. Werner Faber

Management Board: Joachim Zichlarz, Chairman · Joachim Thiele · Dr. Norbert Hess · Christian Block

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Thermistors, Sensors

Internal / External

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Product / Process Change Notification

| | | | |
|---|--|---|------------------------------|
| 1. ID No.: PPD33 / T120 | | 2. Date of announcement: January 8, 2016 | |
| 3. Product / product group: NTC ICLs | Old ordering code: B57153S*54 B57235S*54 B57236S*54 B57234S*54 B57237S*54 B57237S*55 B57237S*58 B57238S*54 B57238S*55 B57238S*58 B57364S*54 B57011I0100A002 B57237S0479A001 B57237S0479A004 | New ordering code: No change | Customer part number: |
| 4. Description of change: Steel stick will be used to replace bamboo sticks for ammo packs for NTC ICLs. These sticks are pushed through the holes of the taping to stabilize the shipment during transportation and avoids movement of the taped components.. | | | |
| 5. Effect on the product or for the customer (benefit, quality, specification, lead time): There will be no impact on fit, function, reliability and leadtime. With our Quality Management (QM) system and within the scope of our zero-defect strategy we are continually improving the quality of our products and services. Stick material is RoHS compliant and has same dimensions and tolerances as the current sticks. | | | |
| 6. Quality assurance measures / risk assessment: The plant in Zhuhai, China, is certified according to ISO/TS 16949 and ISO 9001:2008. Production release in conformance with ISO/TS 16949. | | | |
| 7. Scheduled date of change: April 15, 2016 | | | |
| 8. Estimated date of first delivery of changed product: April 15, 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 SimCik Goh | |
| Customer feedback | | | |
| Customer acknowledgement | | Signature | |