u·p·t·o·d·a·t·e Newsletter



January 8, 2016

Product change

Steel stabilizing sticks in ammo packs for EPCOS PTC thermistors

Until now, EPCOS PTC thermistors 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 | Ordering code | Ordering code |
|-----------------|-----------------|-----------------|
| B59020S1120B054 | B59185S1120B054 | B59885C0120A054 |
| B59023U1120B054 | B59212S1130B054 | B59890C0080A054 |
| B59062B1080A155 | B59218S1130B054 | B59890C0120A054 |
| B59068U1120B055 | B59220S1120B054 | B59990C0120A054 |
| B59073S0120B054 | B59750B0120B054 | B59067S1070B054 |
| B59076S1120B054 | B59750C0120B054 | B59067S1080B054 |
| B59084S1120B054 | B59751U0120B054 | B59082S1080B054 |
| B59092S1120B054 | B59840C0080A054 | B59100C0090A054 |
| B59100C0080A054 | B59850C0120B054 | B59145S1100A054 |
| B59110C0110B055 | B59860C0120A554 | B59170S1120B054 |
| B59115S1100B054 | B59880C0120A054 | B59840C0130A054 |
| B59119C1080A054 | B59883C0120A554 | B59860C0130A054 |
| B59130S1120A054 | B59884C0120A054 | B59995C0120B054 |
| B59176S1100B054 | B59884C0120A055 | |

This packing change has no impact on the form, fit, function or processability of the products.

The new stick material is RoHS compatible, and the new sticks have the same dimensions and tolerances as the previous bamboo sticks.

The plant in Zhuhai, China, is certified to ISO/TS 16949 and ISO 9001:2008. Production release is in conformance with ISO/TS 16949.

Planned introduction: April 15, 2016

Enclosure PCN (ID No. PPD29/T120)

Contact Dr. Stefan Benkhof, PPD PTC 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 · Christian Block www.epcos.com

Thermistors, Sensors Internal / External



Product / Process Change Notification

| 1. | 1. ID No. : PPD29/T120 | | 2. Date of announcement: January 8, 2016 | |
|----|-------------------------------|--------------------|--|-----------------------|
| 3. | Product / product group: | Old ordering code: | New ordering code: | Customer part number: |
| | PTC thermistors | See UPtoDATE | No change | |
| | in ammo packs | | | |

4. Description of change:

Steel sticks will be used to replace bamboo sticks for ammo packs. These sticks are inserted through the taping holes in order to stabilize the shipment during transportation and avoid 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 form, fit, function, reliability and leadtime. With its Quality Management (QM) system and within the scope of its zero-defect strategy, EPCOS is continually improving the quality of its products and services. The new stick material is RoHS compatible and the new sticks have the same dimensions and tolerances as the previous 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 is 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.

| products will be shipped. | | |
|---------------------------|--------------------------|-------------------|
| Quality | Management | Signature |
| Name | Markus Weiglhofer | signed Weiglhofer |
| Product Marketing | | |
| Name | Dr. Stefan Benkhof | Signature |
| Tel. | +49 89 54020 2970 | signed Benkhof |
| Email | stefan.benkhof@epcos.com | |

| Customer feedback | | |
|-------------------|--------------------|-----------|
| Custom | er acknowledgement | Signature |