

December 1, 2017

PCN

Automatic production line for EPCOS NTC ICLs in Zhuhai

In order to expand the production capacity of EPCOS NTC ICLs and further standardize production, an automatic reel line is being installed in the plant in Zhuhai, China. The following series produced in a semi-automatic strip line will then be transferred to the new line.

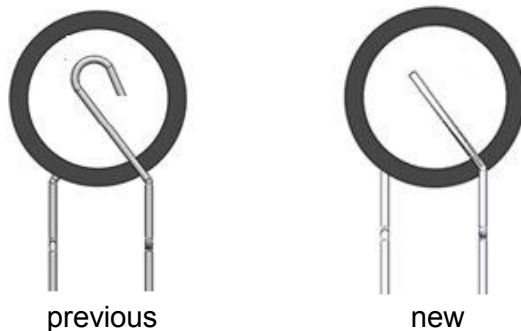
Affected products

Ordering code
B57234S*
B57237S*
B57238S*
B57364S*

The new configuration involves:

- Automation of wire-forming, soldering, coating, testing, marking and packing production steps.
- Change of the loop kink termination design from bent to straight.

Figure: Loop kink design



Scheduled date of introduction: March 8, 2018

This change has no impact on form, fit, function, quality, reliability and lead time of the affected products.

During a transitional period, NTC ICLs from both the previous and new production line may be shipped within a single shipment.

Enclosure PCN (ID No. PPD14/T122)

Contact Jerry Kuang, PPD VAR PM, Zhuhai FTZ

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

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Headquarters: Munich · Commercial register of the local court (Amtsgericht): Munich HRB 127250

Chairman of the Supervisory Board: Dr. Werner Faber

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

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Thermistors, Sensors
Internal / External

171201THERM1e

Product / Process Change Notification

1. ID No.: PPD14/T122		2. Date of announcement: December 1, 2017	
3. Product / product group: EPCOS NTC ICLs	Old ordering code: B57234S* B57237S* B57238S* B57364S*	New ordering code: No change	Customer part number:
4. Description of change: <p>In order to expand production capacity and standardize production, we are installing another automatic reel line in Zhuhai, China. The above-mentioned series, which is to date produced in a semi-automatic strip line, will then be transferred to the new line. This involves the following changes:</p> <ul style="list-style-type: none"> - Automation of wire-forming, soldering, coating, testing, marking and packing production steps. - Removal of the loop kink. <p>These automated processes are already well-established for NTC inrush current limiters S153/S235/S236 and the P11/P13 series.</p>			
5. Effect on the product or for the customer (benefit, quality, specification, lead time): <p>There will be no impact on form, fit, function, reliability and lead time. We are continually improving the quality of our products and services with our Quality Management (QM) system and within the scope of our zero-defect strategy.</p>			
6. Quality assurance measures / risk assessment: <p>The plant in Zhuhai, China, is certified according to ISO/TS 16949 and ISO 9001:2008. Production release in conformance with ISO/TS 16949.</p>			
7. Scheduled date of change: March 8, 2018			
8. Estimated date of first delivery of changed product: March 8, 2018 <p>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.</p>			
Quality Management		Signature	
Name Markus Weiglhofer		signed Markus Weiglhofer	
Product Marketing		Signature	
Name Mr. Jerry Kuang		signed Jerry Kuang	
Tel. +86 756 8863880			
Email jerry.kuang@epcos.com			
Customer feedback			
Customer acknowledgement		Signature	

December 1 2017

Automatic Production Line for EPCOS NTC ICLs in Zhuhai

Affected Parts List

B57234S 100M
B57234S 100M V 2
B57234S 100M 51
B57234S 100M 51V 2
B57234S 109M
B57234S 109M V 2
B57234S 109M 51
B57234S 109M 51V 2
B57234S 109S
B57234S 109S V 2
B57234S 150M
B57234S 150M V 2
B57234S 150M 1
B57234S 150M 1V 2
B57234S 150M 51
B57234S 150M 51V 2
B57234S 150M154
B57234S 150M154V 2
B57234S 220M
B57234S 220M V 2
B57234S 220M 51
B57234S 220M 51V 1
B57234S 220M 51V 2
B57234S 221M
B57234S 221M V 2
B57234S 221M 51
B57234S 221M 51V 2
B57234S 229M
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