

June 13, 2014

Product change High temperature wire for SMT inductors

A new wire with high temperature resistance will be introduced for the EPCOS SIMID 1210-H series of SMT inductors with inductance values of $\geq 100 \mu\text{H}$. This change will increase the product stability of the concerned types.

Affected products

Ordering code	Ordering code
B82422H1104J000	B82422H1274K050
B82422H1104K000	B82422H1334J000
B82422H1104K050	B82422H1334K000
B82422H1154J000	B82422H1334K050
B82422H1154K000	B82422H1474J000
B82422H1154K050	B82422H1474K000
B82422H1224J000	B82422H1474K050
B82422H1224K000	B82422H1684J000
B82422H1224K050	B82422H1684K000
B82422H1274J000	B82422H1684K050
B82422H1274K000	

Scheduled date of introduction: September 15, 2014 (or earlier after customer release)
Customer samples are available upon request.

The new wire has the same technical properties as the currently used wire, but offers higher temperature resistance during the reflow soldering process. The components with the new wire have been qualified to AEC-Q200; the qualification reports are available upon request.

This change has no effect on the quality or reliability of the affected products. The specified electrical and mechanical properties remain unchanged.

Enclosure PCN

Contact Florian Schuster, MAG IN PM, Munich

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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Inductors

Internal / External

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**Product / Process Change Notification
Produkt-/ Prozess-Änderungsmitteilung**

1. ID No. / ID-Nr.: MAG-310240314		2. Date of announcement / Datum der Ankündigung: June 13, 2014	
3. Type / Produktgruppe: SMT inductors SMT-Induktivitäten	Old ordering code / Alte Bestell-Nr.: B82422H*	New ordering code / Neue Bestell-Nr.: No change / Keine Änderung	Customer part number / Kundensachnummer:
4. Description of change / Beschreibung der Änderung: A new wire with high temperature resistance will be introduced for the EPCOS SIMID 1210-H series of SMT inductors with inductance values of $\geq 100 \mu\text{H}$. This change will increase the product stability of the concerned types. Zur Erhöhung der Produktstabilität wird ein neuer, hochtemperaturbeständiger Draht für EPCOS SMT-Induktivitäten der Serie SIMID 1210-H mit Induktivitätswerten $\geq 100 \mu\text{H}$ eingeführt.			
5. Effect on the product or for customers (quality, specification, lead time) / Auswirkung auf das Produkt oder für den Kunden (Qualität, Spezifikation, Lieferzeiten): No influence on specified electrical or mechanical parameters of the product. Kein Einfluss auf die spezifizierten elektrischen und mechanischen Eigenschaften des Produktes.			
6. Quality assurance measures / Maßnahmen zur Qualitätssicherung: The components with the new wire have been qualified to AEC-Q200; the qualification reports and sampels are available upon request. Die Bauelemente sind nach AEC-Q200 qualifiziert; Qualifikationsberichte und Muster sind auf Anfrage erhältlich.			
7. Scheduled date of introduction / Geplante Einführung: September 15, 2014 (or earlier after customer release)/ 15. September 2014 (oder nach Kundenfreigabe früher)			
8. Customer feedback / Rückmeldung vom Kunden: 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. Falls EPCOS innerhalb von 10 Wochen keine gegenteilige Mitteilung erhält, geht EPCOS davon aus, dass die geplante Änderung vom Kunden akzeptiert ist. Innerhalb einer Übergangszeit kann es vorkommen, dass sowohl alte wie auch neue Ware geliefert wird.			
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Customer acknowledgement Bestätigung durch den Kunden		Signature	