

June 9, 2017

PCN EPCOS snap-in capacitors with new inner coating material

The inner coating material of the cover disk of the following snap-in series of EPCOS aluminum electrolytic capacitors will change from PTFE (Polytetrafluoroethylene) to PP (Polypropylene).

Affected products

Ordering code	Voltage [V]	Diameter [mm]
B43505*	500	all
B43541*	550, 600	all
B43543*	400, 450	all
B43544A* B43544B* B43544C*	400, 450	all
B43544A* B43544B* B43544C* B43544D* B43544E* B43544F*	500, 550	all
B43545*	400, 450	all
B43547*	200, 250, 400, 450	all
B43644*	200, 250	22, 25
B43644*	400, 450	all
B43644A* B43644B* B43644C* B43644D* B43644E* B43644F* B43644G* B43644H*	500	all

For a detailed list of all affected 15-digit ordering codes, please see the annex.

The new inner coating material will have no effect on the electrical performance, reliability or mechanical dimensions of the capacitors.

Scheduled date of introduction: September 15, 2017

EPCOS AG · A TDK Group Company

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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
www.epcos.com

Aluminum electrolytic capacitors
Internal / External

170609AL1e

June 9, 2017

The data sheets may be downloaded under www.epcos.com/alu_snap.

Enclosure PCN (ID No. PCN_ALU_CAP_27_2017_02_SI_disc_coat)
Detailed list of affected products

Contact Mischa Baur, CAP PM ALU, Munich

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

Product / Process Change Notification

1. ID No.: PCN_ALU_CAP_27_2017_02_SI_disc_coat		2. Date of announcement: June 9, 2017	
3. Product / product group: EPCOS aluminum electrolytic capacitors Snap-in terminal high-voltage	Old ordering code: see UPtoDATE and annex	New ordering code: No change	Customer part number:
4. Description of change: The inner coating material of the cover disk is being changed from PTFE (Polytetrafluoroethylene) to PP (Polypropylene). For a detailed list of affected products, please see the annex.			
5. Effect on the product or for the customer (benefit, quality, specification, lead time): No effect on the electrical performance, reliability or mechanical dimensions of the products.			
6. Quality assurance measures / risk assessment: The changed capacitors are subject to the same EPCOS quality standards as the old versions.			
7. Scheduled date of change: September 15, 2017			
8. Estimated date of first delivery of changed product: September 15, 2017 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 Anja Kalmes		Signature signed Kalmes	
Product Marketing Name Mischa Baur Tel. +49 89 54020 2766 Email mischa.baur@epcos.com		Signature signed Baur	
Customer feedback			
Customer acknowledgement		Signature	

List of affected products

Product
B43505A2108M007
B43505C2337M007
B43505S6327M002
B43505S6337M004
B43505S6337M004
B43505S6337M006
B43505S6337M006
B43541A7107M000
B43541A7227M000
B43541A7277M000
B43541A7337M000
B43541A7397M000
B43541A7397M002
B43541A7566M000
B43541A8227M000
B43541A8277M000
B43541A8277M067
B43541B7107M000
B43541B7127M000
B43541B7157M000
B43541B7277M007
B43541B7826M062
B43541B8157M000
B43541B8187M000
B43541B8187M080
B43541B8227M007
B43541B8476M000
B43541B8476M080
B43541C8127M000
B43543A2158M007
B43543A2477M007
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B43543A5157M002
B43543A5227M000
B43543A5337M002
B43543A5397M007
B43543A5477M000
B43543A5477M002
B43543A5567M000
B43543A5567M000
B43543A5567M002
B43543A5567M082
B43543A9127M000

Product
B43543A9127M007
B43543A9127M087
B43543A9157M000
B43543A9187M007
B43543A9187M007
B43543A9227M000
B43543A9337M000
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B43543C9337M000
B43543C9337M060

Product
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B43543C9397M000
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B43543S5187M001
B43543S5187M002
B43543S9277M001
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B43543S9827M002
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List of affected products

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B43544A9477M007
B43544A9477M060
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B43544A9687M002
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B43544A9827M002
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List of affected products

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