

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

Office: St.-Martin-Strasse 53, 81669 Munich · Post: P.O.Box 80 17 09, 81617 Munich, Germany
 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
B43543A5107M000
B43543A5157M002
B43543A5227M000
B43543A5337M002
B43543A5397M007
B43543A5477M000
B43543A5477M002
B43543A5567M000
B43543A5567M000
B43543A5567M002
B43543A5567M082
B43543A9127M000

Product
B43543A9127M007
B43543A9127M087
B43543A9157M000
B43543A9187M007
B43543A9187M007
B43543A9227M000
B43543A9337M000
B43543A9397M000
B43543A9477M000
B43543A9477M060
B43543A9567M000
B43543A9687M000
B43543A9687M007
B43543A9827M000
B43543A9827M002
B43543B2108M007
B43543B2128M007
B43543B5157M000
B43543B5157M080
B43543B5187M000
B43543B5277M000
B43543B5277M000
B43543B5277M007
B43543B5277M007
B43543B5277M007
B43543B5477M000
B43543B5477M002
B43543B9187M000
B43543B9227M000
B43543B9227M002
B43543B9277M007
B43543B9277M007
B43543B9337M000
B43543B9337M002
B43543B9397M000
B43543B9397M002
B43543B9477M000
B43543B9477M002
B43543B9477M007
B43543B9567M000
B43543C5277M067
B43543C5277M080
B43543C9337M000
B43543C9337M060

Product
B43543C9337M067
B43543C9397M000
B43543C9397M060
B43543F2827M007
B43543S5187M001
B43543S5187M002
B43543S9277M001
B43543S9477M002
B43543S9827M001
B43543S9827M002
B43544A5107M000
B43544A5337M007
B43544A5397M002
B43544A5477M000
B43544A5567M000
B43544A5567M002
B43544A5567M062
B43544A5567M067
B43544A5567M087
B43544A5687M000
B43544A5687M002
B43544A6157M067
B43544A6227M000
B43544A6277M000
B43544A6277M007
B43544A6277M067
B43544A6337M000
B43544A6397M000
B43544A6397M067
B43544A6397M087
B43544A6477M000
B43544A6477M002
B43544A6477M007
B43544A6477M060
B43544A6477M067
B43544A6477M087
B43544A7187M000
B43544A7227M000
B43544A7227M082
B43544A7277M000
B43544A7277M002
B43544A7277M067
B43544A9127M000

List of affected products

Product
B43544A9157M067
B43544A9157M080
B43544A9227M000
B43544A9227M067
B43544A9277M000
B43544A9277M062
B43544A9277M067
B43544A9337M002
B43544A9477M000
B43544A9477M002
B43544A9477M007
B43544A9477M060
B43544A9687M000
B43544A9687M002
B43544A9687M067
B43544A9827M000
B43544A9827M002
B43544A9827M007
B43544B5157M000
B43544B5227M000
B43544B5227M080
B43544B5277M002
B43544B5277M087
B43544B5337M000
B43544B5397M000
B43544B5477M000
B43544B5477M002
B43544B5477M007
B43544B6157M000
B43544B6227M067
B43544B6277M080
B43544B6277M087
B43544B6337M000
B43544B6337M067
B43544B7227M000
B43544B7227M007
B43544B7476M000
B43544B9187M000
B43544B9227M000
B43544B9227M002
B43544B9227M080
B43544B9277M000
B43544B9397M000

Product
B43544B9397M060
B43544B9397M067
B43544B9477M000
B43544B9477M002
B43544B9477M007
B43544B9477M060
B43544B9567M000
B43544B9567M002
B43544B9567M067
B43544C5227M000
B43544C5277M007
B43544C6187M000
B43544C6227M000
B43544C6227M002
B43544C6227M007
B43544D7826M000
B43544E7127M007
B43544S0397M001
B43544S0477M001
B43544S5827M001
B43544S6477M001
B43544S6567M001
B43544S6567M002
B43544S9187M001
B43544S9277M001
B43544S9297M001
B43544S9397M001
B43545A5107M000
B43545A5127M002
B43545A5277M000
B43545A5337M000
B43545A5337M007
B43545A5397M000
B43545A5397M062
B43545A5477M000
B43545A5477M002
B43545A5477M060
B43545A5477M067
B43545A5567M000
B43545A5567M002
B43545A5567M007
B43545A5567M062
B43545A5567M067

Product
B43545A9157M000
B43545A9157M002
B43545A9187M000
B43545A9337M000
B43545A9477M000
B43545A9477M007
B43545A9567M000
B43545A9687M000
B43545A9687M007
B43545A9687M087
B43545A9827M000
B43545A9827M002
B43545A9827M062
B43545B5187M000
B43545B5227M000
B43545B5277M000
B43545B5277M067
B43545B5337M000
B43545B5397M000
B43545B9187M000
B43545B9227M000
B43545B9227M007
B43545B9337M000
B43545B9337M007
B43545B9397M000
B43545B9397M087
B43545B9477M000
B43545B9477M007
B43545B9477M060
B43545B9567M000
B43545B9567M060
B43545C9337M000
B43545C9397M000
B43545C9397M002
B43545C9397M062
B43545S5477M001
B43545S8327M001
B43545S9337M001
B43547A2188M000
B43547A2228M000
B43547A2337M000
B43547A5107M000
B43547A5107M007

List of affected products

Product
B43547A5157M000
B43547A5187M062
B43547A5187M067
B43547A5277M000
B43547A5337M000
B43547A5397M000
B43547A5477M000
B43547A5477M007
B43547A5477M060
B43547A5477M062
B43547A5477M087
B43547A5567M000
B43547A5567M002
B43547A5567M007
B43547A5567M067
B43547A9107M000
B43547A9187M000
B43547A9187M002
B43547A9477M000
B43547A9567M062
B43547A9687M000
B43547A9687M002
B43547A9687M062
B43547A9687M080
B43547B2108M000
B43547B2108M002
B43547B2158M000
B43547B5187M000
B43547B5277M000
B43547B5337M000
B43547B5337M007
B43547B5337M060
B43547B5337M062
B43547B5397M000
B43547B9187M000
B43547B9227M000
B43547B9277M000
B43547B9277M002
B43547B9337M060
B43547B9477M000
B43547C5227M000
B43547C5227M007
B43547C9227M000

Product
B43547C9227M082
B43547C9337M000
B43547C9337M002
B43547C9337M007
B43547C9337M060
B43547E2128M000
B43547E2158M000
B43547E2227M000
B43547E2277M000
B43547E2477M000
B43547F2337M080
B43547F2477M080
B43547F2567M000
B43547F2687M000
B43547F2827M080
B43547S2188M001
B43547S2188M002
B43547S5227M001
B43547S5476M001
B43644A2567M007
B43644A5277M007
B43644A5337M000
B43644A5337M007
B43644A5397M007
B43644A5477M000
B43644A5567M000
B43644A5686M000
B43644A5687M000
B43644A5687M002
B43644A5826M000
B43644A6277M082
B43644A6397M000
B43644A6476M000
B43644A6566M000
B43644A6686M000
B43644A9107M000
B43644A9107M002
B43644A9477M000
B43644A9477M002
B43644A9687M000
B43644A9827M000
B43644A9827M060
B43644B5107M000

Product
B43644B5227M002
B43644B5227M007
B43644B5277M000
B43644B5277M002
B43644B5337M000
B43644B5337M080
B43644B5397M000
B43644B5397M007
B43644B5397M080
B43644B5477M000
B43644B6127M000
B43644B6227M000
B43644B6396M000
B43644B6397M000
B43644B6476M000
B43644B9187M000
B43644B9227M002
B43644B9337M000
B43644B9337M080
B43644B9477M000
B43644B9477M002
B43644B9567M000
B43644C6277M000
B43644C9227M000
B43644C9277M000
B43644C9337M000
B43644C9397M000
B43644C9397M062
B43644E2227M000
B43644E2337M000
B43644E6107M000
B43644E6826M080
B43644F9337M000
B43644S0108M001
B43644S0827M001
B43644S6337M001
B43644S6397M001