



Product Change Notification



Product Group: **Aluminum Capacitors** / Jan 14th, 2016 / **PCN-AC-501-2016** Rev 0, page 1 of 2

Vishay BCc Aluminum Capacitors Change to Lead(Pb)-free Pins / Radial Capacitors Casesize 8.2x11mm (All-Insulated Series)

DESCRIPTION OF CHANGE: Change from leaded(Pb) pins to lead(Pb)-free pins of radial capacitors in case size 8.2x11mm. Lead-free types are available without any further changes.

CLASSIFICATION OF CHANGE: Product change to lead(Pb)-free

REASON FOR CHANGE: RoHS compliance and no future material availability

EXPECTED INFLUENCE ON QUALITY/RELIABILITY/PERFORMANCE: n/a

PRODUCT CATEGORY: Capacitors, Aluminum Electrolytic Radial, All-Insulated series

PART NUMBERS/SERIES/FAMILIES AFFECTED:

MAL201334221	MAL203690012	MAL203693473	MAL211690081
MAL201335101	MAL203690031	MAL211631479	MAL211690089
MAL201365101	MAL203690113	MAL211638229	MAL211690099
MAL201390355	MAL203690151	MAL211661479	MAL211690101
MAL203634221	MAL203690181	MAL211690007	MAL211690102
MAL203634471	MAL203690266	MAL211690029	MAL211690104
MAL203636101	MAL203690285	MAL211690031	MAL211690127
MAL203636221	MAL203690387	MAL211690033	MAL211690159
MAL203638479	MAL203690406	MAL211690039	MAL211690162
MAL203666101	MAL203690418	MAL211690041	MAL211690164
MAL203666221	MAL203690421	MAL211690042	MAL211690165
MAL203668479	MAL203693004	MAL211690064	

In case of any special or customized part numbers are not listed above:

Please note that all leaded PN's in case size 8.2x11mm will be changed to lead(Pb)-free, whether listed or not.

Lead-free types can ordered via same part number + suffix "E3". Example: **MAL203666101E3**

VISHAY BRAND(s): Vishay BCcomponents

Vishay BCcomponents Austria GmbH

Ebentalerstrasse 140, A-9020 Klagenfurt / Austria Phone +43 463 3834 -0 www.vishay.com

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TIME SCHEDULE:

Start Shipment Date: July 1st, 2016
Last Time Buy Date: June 30th, 2016
Last Time Shipment Date: August 31st, 2016

SAMPLE AVAILABILITY: Lead-free versions are available on request

PRODUCT IDENTIFICATION: Part numbers above (affected partnumbers without suffix "E3").
For Lead(Pb)-free types add suffix "E3" to part number, see also to:
<http://www.vishay.com/docs/28394/prodcode.pdf>

QUALIFICATION DATA: on request

RESPONSE DATE: This PCN is considered approved after positive customer feedback before April 30th, 2016.

ISSUED BY: Gerald Tatschl, Vishay BCcomponents Austria, Product Marketing Klagenfurt
+43 463 3834-314, Gerald.Tatschl@Vishay.com

For further information, please contact your regional Vishay office.

CONTACT INFORMATION:

The Americas

Vishay
Walter Bonomo
Tel. +1 704 924 5188
Fax. +1 704 924 5158
Walter.Bonomo@Vishay.com

Europe

Vishay BCcomponents Austria
Gerald Tatschl
Tel. +43 463 3834-314
Fax. +43 463 3834-301
Gerald.Tatschl@Vishay.com

Asia Pacific

Vishay
Boon Hooi Tan
Tel. +65 6780 7759
Fax. +65 6780 7749
BoonHooi.Tan@Vishay.com

Vishay BCcomponents Austria GmbH

Ebentalerstrasse 140, A-9020 Klagenfurt / Austria Phone +43 463 3834 -0 www.vishay.com

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