



Product Change Notification



Product Group: **Aluminum Capacitors**/November 12, 2010/PCN-AC-006-2010 Rev0

Change in electrolyte for < 100 V ST types

DESCRIPTION OF CHANGE:

Change of electrolyte used in < 100 V ST types of the 106 PED-ST and 103 PHL-ST series. This electrolyte is replaced by the electrolyte already used in the < 100 V 101/102 PHR-ST series. Due to the different characteristics of this electrolyte, some electrical parameters need to be changed.

CLASSIFICATION OF CHANGE:

Form Fit Function

REASON FOR CHANGE:

Reduction of number of electrolytes to ensure economic viability and increase use of more environmentally friendly versions.

EXPECTED INFLUENCE ON QUALITY/RELIABILITY/PERFORMANCE:

A change in product specifications.

- For some parts a small decrease in Ir specifications and increase in Z and ESR specification.

PRODUCT CATEGORY: Capacitors

PART NUMBERS/SERIES/FAMILIES AFFECTED:

- MAL2106* (106 PED-ST series)
- MAL210390002E3

VISHAY BRAND(s): Vishay BCcomponents

TIME SCHEDULE:

Start Shipment Date: 31/01/2011

Last Time Buy Date: 31/01/2011

Last Time Shipment Date: 24/06/2011

SAMPLE AVAILABILITY: On request

PRODUCT IDENTIFICATION: Data is available on request

QUALIFICATION DATA: N/A

This PCN is considered approved, without further notification, unless we receive specific customer concerns before 31/01/2011 or as specified by contract.

ISSUED BY: Theo van de Steeg

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For further information, please contact your regional Vishay office.

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