

Product Change Notification

Issued by:
 Panasonic Electronic Device Co., Ltd.
 Capacitor Business Unit Std.
 PED Yamaguchi Co.,Ltd. Planning section

Approval	Check	Design
h.Hamato	T. Imai	S.Nozaki

Type	Aluminium Lytic Capacitor (SMD) Pb containing																		
Last buy Date	September 30 th ,2008 (Last shipdate ; March 31 th ,2009)																		
Contents	<p>Panasonic Electronic Devices Co.,Ltd. is planning to change from lead (Pb) contained products to non Pb (Pb free) products of surface mountable aluminum electrolytic capacitors.</p> <p>We would like to replace the current products(P/N starts ECEV***/ EEV***)</p> <table style="width: 100%; border: none;"> <tr> <td style="text-align: center;"><u>P/N system(series to be discontinued)</u></td> <td style="text-align: center;">=></td> <td style="text-align: center;"><u>P/N system(Pb free series)</u></td> </tr> <tr> <td style="text-align: center;">ECEV*** : all case sizes</td> <td style="text-align: center;">=></td> <td style="text-align: center;">EEE*****R/P</td> </tr> <tr> <td style="text-align: center;">EEV*** : case size ≤10mm dia</td> <td style="text-align: center;">=></td> <td style="text-align: center;">EEE*****R/P</td> </tr> </table> <p>If you request a High-Temperature Reflow product, the PN change as follows:</p> <table style="width: 100%; border: none;"> <tr> <td style="text-align: center;">ECEV*** : all cases</td> <td style="text-align: center;">=></td> <td style="text-align: center;">EEE*****AR/AP</td> </tr> <tr> <td style="text-align: center;">EEV*** : case size ≤10mm dia</td> <td style="text-align: center;">=></td> <td style="text-align: center;">EEE*****AR/AP</td> </tr> </table> <p>Planned schedule: Last Order : September 30th,2008 Last shipment : March 31th,2009</p> <p>Please note: EEV parts of case size ≥12.5mm are RoHS compliant and need to be changed only in case of High-Temp. Reflow request</p> <table style="width: 100%; border: none;"> <tr> <td style="text-align: center;">EEV*** : case size ≥12.5mm dia</td> <td style="text-align: center;">=></td> <td style="text-align: center;">EEE*****AQ/AM</td> </tr> </table>	<u>P/N system(series to be discontinued)</u>	=>	<u>P/N system(Pb free series)</u>	ECEV*** : all case sizes	=>	EEE*****R/P	EEV*** : case size ≤10mm dia	=>	EEE*****R/P	ECEV*** : all cases	=>	EEE*****AR/AP	EEV*** : case size ≤10mm dia	=>	EEE*****AR/AP	EEV*** : case size ≥12.5mm dia	=>	EEE*****AQ/AM
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Reasons	<p>Panasonic has been producing environmentally friendly products in compliance with RoHS Directives, ELV Directives and etc. Therefore, we would like to eliminate or reduce recognized hazardous materials in our products. However the surface mountable aluminum electrolytic capacitors produced in PED Yamaguchi and PEDMA (Factory in Malaysia) are facing the following issues;</p> <ol style="list-style-type: none"> 1) Trying to implement lead free terminations, on the contrary producing and selling both Lead (Pb) free and lead (Pb) contained part in the same series these days. 2) Reducing the production quantities of Pb contained parts. 3) Urgent requirement for Pb free in compliance with RoHS <p>Therefore, at this time, we are proposing you to replace from Pb contained parts to non Pb parts (Pb free part).</p>																		

Reply

As the result of consideration, we will

Accept/ Accept under some conditions / Reject

Date / / _____	
Signature	Receiving Dep.