



Product Change Notification



Product Group: Film Capacitors/March 28th, 2014/PCN-FC-001-2014 Rev 0

AC&Pulse filmcapacitor will become Halogen Free and Vishay Green

DESCRIPTION OF CHANGE:

We are pleased to announce that our AC&Pulse capacitor portfolio will become Halogen and Vishay Green. Driven by environmental concerns and to fulfill the 2016 deadline imposed by the EU directives over Waste Electrical and Electronic Equipment (WEEE). This change will result in modifications on the gray plastic case and filling epoxy, which will both become black. This will make the new shipments easily identifiable by component color. Also, from now on, marking is possible with Vishay logo or with Vishay lettering.

We will upgrade the 378/379/380/1840/1840M/1841/1841M. The pitch compatibility is maintained and no changes to the PCB are needed.

CLASSIFICATION OF CHANGE: change in filling epoxy and plastic case

REASON FOR CHANGE: fulfilling the European directive of WEEE

EXPECTED INFLUENCE ON QUALITY/RELIABILITY/PERFORMANCE: None

PRODUCT CATEGORY: Film Capacitors

PART NUMBERS/SERIES/FAMILIES AFFECTED:

Focus serie: MKP383 and MKP385 will become HF and Vishay Green.

BFC2378xxxxx (upgrade+ HF)

BFC2379xxxxx (upgrade + HF)

BFC2380xxxxx (upgrade + HF)

MKP1840 (upgrade + HF)

MKP1840M (upgrade + HF)

BFC2385xxxxx (HF)

MKP1841 (upgrade + HF)

MKP1841M (upgrade + HF)

BFC2383xxxxx (HF)

VISHAY BRAND(s): BCcomponents + Roederstein

TIME SCHEDULE:

Start Shipment date: shipments will start from 1st September 2014 onwards

Last Time Buy Date: n/a

Last Time Shipment Date: n/a

SAMPLE AVAILABILITY: N/A

PRODUCT IDENTIFICATION: by date code, by plastic case color and by filling epoxy.

QUALIFICATION DATA: yes, on request

This PCN is considered approved, without further notification, unless we receive specific customer concerns before 15st August 2014 or as specified in contract.

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Datasheet:

Attached the new specs
 In the datasheet we will add the symbol "Halogen Free" and 'Vishay Green'.

**HALOGEN
 FREE**

**GREEN
 (5-2008)****

• Material categorization: For definitions of compliance please see www.vishay.com/doc?99912

Label:

Example:

Existing 2D label will continue for some product	Proposed 2D label will continue for some product
 <p>TYPE : MMKP 383 22nF ±5% 2000V- BATCH : 201352IN LOT1 : 00711991DC1 : 1352 L QTY : 200 LOT2 : DC2 : BCC PN : 222238360223 S.L. : 0010 PART NO: BFC238360223 REGION 7711 55/105/56 PO : 00711991 PI:0001 SER: B60007119002</p>	 <p>TYPE : MMKP 383 22nF ±5% 2000V- BATCH : 201352IN LOT1 : 00711991DC1 : 1352 L QTY : 200 LOT2 : DC2 : BCC PN : 222238360223 S.L. : 0010 PART NO: BFC238360223 REGION 7711 55/105/56 PO : 00711991 PI:0001 SER: B60007119002</p>

Vishay Marking

Example:

