



# Product Change Notification



Product Group: Film Capacitors/January 11th, 2016/PCN-FC-001-2016 Rev 0

## **KP1830 will become Halogen Free and Vishay Green**

### **DESCRIPTION OF CHANGE:**

We are pleased to announce that the KP1830 will become Halogen Free and Vishay Green. Driven by environmental concerns and to fulfill 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 onwards, marking is possible with Vishay logo or with Vishay lettering.

**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:**

KP1830

**VISHAY BRAND(s):** Roederstein

### **TIME SCHEDULE:**

Start Shipment date: shipments will start from 1<sup>st</sup> June 2016 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 15<sup>st</sup> May 2016 or as specified in contract.**

**ISSUED BY:** Jan Daneels, e-mail: [jan.daneels@vishay.com](mailto:jan.daneels@vishay.com) Tel: + 32 51 233 206

For further information, please contact your regional Vishay office.

**The Americas**

Vishay Marketing  
 Jack Culloton  
 Phone + 1 207 4907208  
[jack.culloton@vishay.com](mailto:jack.culloton@vishay.com)

**Europe**

Vishay Marketing  
 Lars Michel  
 Phone + 49 871 86 2370  
[lars.michel@vishay.com](mailto:lars.michel@vishay.com)

**Asia**

Vishay Marketing  
 Tan Boonhooi  
 Phone + 65 6780 7759  
[boonhooi.tan@vishay.com](mailto:boonhooi.tan@vishay.com)

**Datasheet:**

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](http://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 :KP 1830 470pF ±1% 630V=                  BATCH :201544PT      LOT:0033780941      DC:1544 F                  QTY :2000                  PART II:KP1830147631                  OBS:      RoHS (E3) (Pb free)      S.L.:0010 REGION:7040                  55/100/56                  PO:0033780941      PI:0001      SER NO:1980941B0003</p>	 <p>TYPE :KP 1830 470pF ±1% 630V=                  BATCH :201544PT      LOT:0033780941      DC:1544 F                  QTY :2000                  PART II:KP1830147631                  OBS:      RoHS      HF (Pb free)      S.L.:0010 REGION:7040                  55/100/56                  PO:0033780941      PI:0001      SER NO:1980941B0003</p>

**Vishay Marking**

Example:

