



Product Change Notification



Product Group: Film capacitors/02/07/2008/PCN-FC-008-2008 Rev 0

Changes in the box material used for Roederstein film capacitors.

DESCRIPTION OF CHANGE:

The good experience we have with the product families who are using nowadays **PBTP** (polybutylene terephthalate) as box material and our continuous efforts to improve the quality of our products have let us make the decision to change-over the box material for the majority of our products from **PP** (polypropylene) to **PBTP**.

By this change-over our products will have an improved resistance to the usage at higher temperatures. Also the adhesion of f.e. glue etc will improve compared to PP.

By this switch to PBTP we will also change the **color** of our boxes from **blue/green** to **gray**.

The PBTP material is **UL94-V0** classified.

Summarized: Change from **PP** base material to **PBTP** base material
Change to **gray** color
Change from **blue/green PBTP** color to **gray PBTP** color (pitch 5.0, 7.5 and 10.0mm)

CLASSIFICATION OF CHANGE: encapsulation material change and color change

REASON FOR CHANGE: continuous improvement of our products

EXPECTED INFLUENCE ON QUALITY/RELIABILITY/PERFORMANCE: none

PRODUCT CATEGORY: film capacitors

PART NUMBERS/SERIES/FAMILIES AFFECTED:

All boxed Roederstein Filmcapacitors
See appendix 1

VISHAY BRAND(s): Vishay Roederstein

TIME SCHEDULE:

Start Shipment date:	shipments will start from October 2008 onwards
Last Time Buy Date:	n/a
Last Time Shipment Date:	n/a

SAMPLE AVAILABILITY: yes

PRODUCT IDENTIFICATION: by color change

QUALIFICATION DATA: yes, on request

This PCN is considered approved, without further notification, unless we receive specific customer concerns before 28/09/2008 or as specified by contract

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Appendix 1

*** AC&Pulse**

KP1830
KP1836
MKP1837
MKP1840
MKP1840M
MKP1841
MKP1841M
MKP1846

*** DC**

MKT1818
MKT1822

*** RFI**

F1710
F1772
F1774
F1778
F1779
F1776
MKP1844