

# Product Change Notification



**Product Group:** Vishay Foil Resistors/11 October 2010/PCN-VFR-002-2010 Rev 0  
**Modification of PCN-FD-024-2009, Rev. 1, dated July 7, 2009**

## Alternative Bonding Material for VSMP/VSM series resistors

**DESCRIPTION OF CHANGE:** Vishay Foil Resistors Division, part of Vishay Precision group (VPG) had qualified an alternative bonding material for Surface Mount Foil Chip resistors

**CLASSIFICATION OF CHANGE:** Assembly process/structure

**REASON FOR CHANGE:** New generation of bonding material

**EXPECTED INFLUENCE ON QUALITY/RELIABILITY/PERFORMANCE:** Same or better

**PRODUCT CATEGORY:** Resistors, discrete

**PART NUMBERS/SERIES/FAMILIES AFFECTED:** Commercial VSMP/VSM series (all body sizes)

**VPG BRAND(s):** Vishay Foil Resistors

### TIME SCHEDULE:

Start Shipment Date: December 1, 2010

Last Time Buy Date: N/A

Last Time Shipment Date: According to stock depletion

**SAMPLE AVAILABILITY:** Per request

**PRODUCT IDENTIFICATION:** No change in PNs, green color coating for new bonding material vs. blue for regular

**QUALIFICATION DATA:** Available per request

**This PCN is considered approved, without further notification, unless we receive specific customer concerns before November 15, 2010.**

**ISSUED BY:** Jacob Musel, VFR Quality Director  
2 Haofan St., Holon 58814 Israel  
Tel: + 972-3-557 0845  
Email: [jacob.musel@vishaypg.com](mailto:jacob.musel@vishaypg.com)

**For further information, please contact your regional Vishay Precision Foil Sales office**

### CONTACT INFORMATION:

#### The Americas

Vishay Precision Foil Inc.  
3 Great Valley Parkway, Suite 150  
Malvern, PA 19355, USA  
USA  
Phone: +1- 484-321-5312  
Fax: +1-815-461-4786  
Email: [Lee.Murray@vishaypg.com](mailto:Lee.Murray@vishaypg.com)

#### Europe

Vishay Precision Foil GmbH  
18a Potsdamer Strasse  
D-14153 Teltow  
Germany  
Phone: +49-3328-3530-10  
Fax: +49-3328-3530-15  
Email: [Kai.Karstensen@vishaypg.com](mailto:Kai.Karstensen@vishaypg.com)

#### Asia

Vishay Precision Foil KK  
Hagoromo Bldg. 2F 1-2-10  
Uchikanda Chiyodaku, Tokyo  
Japan 101-0047  
Phone: +81-3-5282-2761  
Fax: +81-3-5282-2748  
Email: [Takashi.Sannomiya@vishaypg.com](mailto:Takashi.Sannomiya@vishaypg.com)

Vishay Precision Group Inc

Corporate Headquarters: 3 Great Valley Parkway suite 150 • Malvern • PA 19355 • USA • Phone 484-321-5300 • Fax 484-321-5301