



Product Change Notification



Product Group: DALE Resistors/December 02, 2014/PCN-DR-006-2014 Rev 0

Techno Process Change

DESCRIPTION OF CHANGE: We will be eliminating the Electroplated Sn95/Ag5 solder process, and switching the optional "F" solder termination from an Electroplated Sn95/Ag5 solder coating back to a Hot Solder Dipped Sn95/Ag5 solder coating. This change will be made on Vishay's TECHNO brand CDHV, CRHV, CRMV, RC and RCHR series. After the change, the "F" and "D" solder codes would both call out a Hot Solder Dipped Sn95/Ag5 solder finish. While still offered, the "D" solder termination code will be removed from the data sheets. Reference PCN-DR-006-2011 for the original change of the "F" solder termination from a Hot Solder Dipped solder coating to an Electroplated solder coating. Please note that the standard Pb-free/RoHS compliant solder coating for these products would be the "E" Electroplated Sn100 solder coating.

CLASSIFICATION OF CHANGE: Assembly Process/Structure

REASON FOR CHANGE: The low sales on the Electroplated Sn95/Ag5 solder process does not justify the cost of maintaining the Sn95/Ag5 solder plating bath.

EXPECTED INFLUENCE ON QUALITY/RELIABILITY/PERFORMANCE: There will be no negative changes in quality, reliability, performance, or in form, fit and function of the products affected by this PCN.

PRODUCT CATAGORY: Resistors, discrete

PART NUMBERS/SERIES/FAMILIES AFFECTED:

| | |
|--------------------|--------------------------------------|
| CRHVxxxxxxxxxxxxFx | CRHVTCxxxx-xxxxFx (where applicable) |
| CDHVxxxxxxxxxxxxFx | CDHVTCxxxx-xxxxFx (where applicable) |
| CRMVxxxxxxxxxxxxFx | RCxxxxxxxxxxxxFx RCHRxxxxxxxxxxxxFx |

VISHAY BRAND(s): Vishay Techno

TIME SCHEDULE: January 09, 2015

SAMPLE AVAILABILITY: Samples are available through normal sample process.

PRODUCT IDENTIFICATION: Product with the "F" solder termination and a date code of 14xx will be manufactured using the Hot Solder Dipped Sn95/Ag5 solder process.

QUALIFICATION DATA: None

This PCN is considered approved, without further notification, unless we receive specific customer concerns before January 09, 2015 or as specified by contract.

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