



Product Group: Vishay Dale / June 10, 2016/ PCN-DR-004-2016 Rev 0

Laser Part Marking Technique to be Added on Aluminum Housed Wirewound Resistor Products

DESCRIPTION OF CHANGE:

Please be advised that, in addition to the current ink printing method, a laser marking technique can also be used on the aluminum housed wirewound resistor products.

CLASSIFICATION OF CHANGE: Addition of Process / Change to Part Marking

REASON FOR CHANGE: Continuous improvement to enhance print legibility after high temperature exposure per MIL-PRF-39009.

EXPECTED INFLUENCE ON QUALITY/RELIABILTY/PERFORMANCE: No change to form/fit/function other than improved print legibility after high temperature exposure. No change in electrical performance.

PRODUCT CATEGORY: Resistors, Discrete

PART NUMBERS/SERIES/FAMILIES AFFECTED: ENH, ERH, NH, RE, RER, RH, TMC - all sizes

VISHAY BRAND(s): Vishay Dale, Vishay Huntington

TIME SCHEDULE: Laser marking to be implemented October 14th 2016. Parts may be laser marked or ink stamped after this date.

SAMPLE AVAILABILITY: Available immediately.

PRODUCT IDENTIFICATION: Part marking to be laser etched into surface as opposed to ink stamped.

QUALIFICATION DATA: Performed salt spray test, data available upon request.

This PCN is considered approved, without further notification, unless we receive specific customer concerns before October 14th, 2016 or as specified by contract. If the proposed change is a point of concern for your business, please contact Vishay and alternative arrangements can be discussed.

ISSUED BY: Zak Paulus, Senior Product Marketing Engineer, Ph: 414-434-1716, e-mail: zak.paulus@vishay.com

For further information, please contact your regional Vishay office.

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