

Product Group: Dale Resistors / November 6, 2015 / PTN-DR-028-2015 Rev 0

WSH2818 Resistor Obsolescence

DESCRIPTION OF CHANGE: WSH2818 product obsolescence. Customer's need to be directed to newer WSHM2818 series <u>www.vishay.com/docs/30188/wshm2818.pdf</u>. Also refer to the technical note "WSHM / WSH Side by Side Comparison for a Drop-In Replacement Part" that can be found at <u>www.vishay.com/docs/30305/wshm_wsh_conversion.pdf</u>.

CLASSIFICATION OF CHANGE: 'Product Termination'

REASON FOR CHANGE: The WSH2818 is the original conformal coated design of high power 5W 2818 size part, we have since developed an improved molded design that allows for higher power 7W capability and a lower priced part. The WSHM2818 is a drop-in replacement to the WSH2818

EXPECTED INFLUENCE ON QUALITY/RELIABILITY/PERFORMANCE: No change in quality and WSHM2818 has enhanced power rating performance. See technical note "WSHM / WSH Side by Side Comparison for a Drop-In Replacement Part" that can be found at www.vishay.com/docs/30305/wshm_wsh_conversion.pdf.

PRODUCT CATEGORY: Resistors Discrete

PART NUMBERS/SERIES/FAMILIES AFFECTED: All WSH2818 types, Attached cross-reference file lists all WSH2818 and alternative WSHM2818 part numbers.

VISHAY BRAND(s): Vishay Dale

TIME SCHEDULE: Last Time Buy Date: May 6, 2016; Last Time Shipment Date: Nov.6, 2016

SAMPLE AVAILABILITY: Available immediately

PRODUCT IDENTIFICATION: The resistors and packaging labels are marked with WSHM2818 part numbers.

QUALIFICATION DATA: Qualification package available upon request

This PTN is considered approved, without further notification, unless we receive specific customer concerns before May 6, 2016 or as specified by contract.

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