



Product Change Notification



E/H (Military M/D55342) QPL MIL-PRF-55342 Qualified Thin Film Resistor, Surface Mount Chip

DESCRIPTION OF CHANGE: Vishay Thin Film is implementing an alternate assembly process for fabricating the /12 (RM0603), /06 (RM0705), /07 (RM1206), and /09 (RM2512) case sizes that utilizes a scored substrate and mechanical singulation process. Vishay Thin Film will also continue to maintain the sawing process. No material changes occurred as a result of this alternate assembly process.

CLASSIFICATION OF CHANGE: Assembly Process/Structure; chip separation

REASON FOR CHANGE: Improve manufacturability

EXPECTED INFLUENCE ON QUALITY/RELIABILITY/PERFORMANCE: No effect on form, fit, function or reliability will occur as a result of this change.

PRODUCT CATEGORY: Resistors, discrete

PART NUMBERS/SERIES/FAMILIES AFFECTED: E/H Military M/D55342, case size /12 (RM0603), case size /06 (RM0705), case size /07 (RM1206), case size /09 (RM2512)

VISHAY BRAND(s): Vishay Thin Film

TIME SCHEDULE:

Start Shipment Date: February 23, 2015

Last Time Buy Date: N/A

Last Time Shipment Date: N/A

SAMPLE AVAILABILITY: Upon request

PRODUCT IDENTIFICATION: By VTF lot number

QUALIFICATION DATA: DLALM approval received for alternate construction received March, 6, 2014. Data package and approval letter available upon request

This PCN is considered approved, without further notification, unless we receive specific customer concerns before February 23, 2015 or as specified by contract.

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