



Product Change Notification



Product Group: Opto Modules & Visibles 07-APR-2016 / PCN OMV-823-2015 Rev. 0

TITLE: Release of Alternate Emitter for the production of VO618A-4 series optocouplers

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| DESCRIPTION OF CHANGE: | This PCN addresses the change to an alternate high performance emitter for the VO618A-4 series of phototransistor optocouplers that require high current transfer Ratios. | |
| CLASSIFICATION OF CHANGE: | Direct Materials (Major) / Bill of Material (Major) | |
| REASON FOR CHANGE: | The introduction of an alternate IrLED (emitter) to improve the delivery performance of these optocouplers so that they can be manufactured consistently providing better support to customers. | |
| EXPECTED INFLUENCE ON QUALITY RELIABILITY / PERFORMANCE: | These products have undergone a comprehensive qualification and characterization program. The new emitter die was found to have no adverse effects on the quality and performance of the product. | |
| PRODUCT CATEGORY: | Optocouplers, Isolators | |
| PART NUMBERS / SERIES / FAMILIES AFFECTED: | This change is being implemented on the following parts only: VO618A-4, VO618A-4X016, VO618A-4X017T | |
| VISHAY BRAND(s): | VISHAY SEMICONDUCTORS | |
| TIME SCHEDULE: | Annotations about time schedule: | |
| Start Shipment Date: | 11-APR-2016 | This change will be implemented immediately. This change has been implemented for the past year and until now products have been shipped with a waiver. |
| Last Time Buy Date: | 06-APR-2016 | |
| Last Time Shipment Date: | 06-APR-2016 | |
| SAMPLES AVAILABLE BEGINNING: | 06-APR-2016 | |
| We need samples for evaluation: <input type="checkbox"/> Yes <input type="checkbox"/> No | | |
| If Yes return this form to contact information below. | | |
| PRODUCT IDENTIFICATION: | There is no change in product identification | |
| QUALIFICATION DATA: | This change has been rigorously qualified by company and industry standard qualifications. | |

This PCN is considered approved, without further notification, unless we receive specific customer concerns before: 11-APR-2016 or as specified by contract.

ISSUED BY:

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