



Product Change Notification



Product Group: Opto Modules & Visibles 01-OCT-2013 / PCN OMV-637-2013 Rev. 0

TITLE: VO14642A Production Consolidation on new Manufacturing Line

DESCRIPTION OF CHANGE: The VO14642A device will move to a new manufacturing line as a continuation of Vishay's production consolidation. As a result of this, the device will be manufactured in our new 6-pin Eco Friendly 'Green' package. This package has slightly different dimensions compared to the existing package.

Also included in this announcement is the change of MOSFET dice as the previous dice has been rendered obsolete by the vendor.

CLASSIFICATION OF CHANGE: Wafer/Chip/Pellet Process/Structure / Molding/Coating / Direct Materials (Major)

REASON FOR CHANGE: Production consolidation on new manufacturing line. The dice vendor has announced obsolescence of previously used MOSFET dice.

EXPECTED INFLUENCE ON QUALITY RELIABILITY / PERFORMANCE: Product has passed all qualification tests. Product meets Electrical Characteristics outlined in the datasheet.

PRODUCT CATEGORY: Optocouplers, Isolators / Solid State Relays

PART NUMBERS / SERIES / FAMILIES AFFECTED:

VO14642AT, VO14642AABTR

VISHAY BRAND(s): VISHAY SEMICONDUCTORS

TIME SCHEDULE:

Annotations about time schedule:

Start Shipment Date: 06-DEC-2013

Last Time Buy Date:

Last Time Shipment Date:

SAMPLES AVAILABLE BEGINNING:

We need samples for evaluation: Yes No

If Yes return this form to contact information below.

PRODUCT IDENTIFICATION: Date Code

QUALIFICATION DATA: Available upon request.

This PCN is considered approved, without further notification, unless we receive specific customer concerns before: 22-NOV-2013 or as specified by contract.

ISSUED BY:

PM: Syed Naqvi, Marketing-Coupler/SSR

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For further information, please contact your regional Vishay office.

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Attached Part Number List:

Parts List VO14642AT VO14642AABTR
