



Product Change Notification



Product Group: Opto Modules & Visibles 11-SEP-2018 / PCN OMV-1037-2018 Rev. 0

TITLE: Die change on the optocoupler 6N139 product series.

DESCRIPTION OF CHANGE: Vishay Optoelectronics Division is announcing that the detector die of the 6N139 product series is being changed.

The marking of the product will also have a slight change, the UL system code and the device option identifier is being removed. The UL system code is being phased out in favor of listing the actual product.

CLASSIFICATION OF CHANGE: Direct Materials (Major)

REASON FOR CHANGE: This change was brought about by the obsolescence of the current chip by the chip supplier.

EXPECTED INFLUENCE ON QUALITY RELIABILITY / PERFORMANCE: These products have undergone a comprehensive qualification and characterization program. The new Detector 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 PCN impacts the 6N139 product series:

6N139 Series

6N139, 6N139-X001, 6N139-X007, 6N139-X007T, 6N139-X009, 6N139-X009T, 6N139-X017T, 6N139-X019T

VISHAY BRAND(s): VISHAY SEMICONDUCTORS

TIME SCHEDULE:

Start Shipment Date: 09-NOV-2018

SAMPLES AVAILABLE BEGINNING: 06-SEP-2018

We need samples for evaluation: Yes No

If Yes return this form to contact information below.

Annotations about time schedule:

Components with the change implemented could start shipping on or after the Start Shipment Date. The exact date will be a function of the depletion of the existing product inventories

PRODUCT IDENTIFICATION: This change can be tracked by date code

QUALIFICATION DATA: This change has been rigorously qualified by company and industry standard qualifications. The qualification Data is available upon request.

This PCN is considered approved, without further notification, unless we receive specific customer concerns before: 02-NOV-2018 or as specified by contract.

ISSUED BY:

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For further Information, please contact your regional Vishay office.

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Attached Part Number List:

Part list for OMV-1037-2018 Material 6N139 6N139-X001 6N139-X007 6N139-X007T 6N139-X009 6N139-X009T 6N139-X017T 6N139-X019T end of list
