



# Product Change Notification



Product Group: Opto Sensors & IRDC 13-SEP-2018 / PCN OSI-1038-2018 Rev. 0

## TITLE: New casting epoxy for PIN diodes

**DESCRIPTION OF CHANGE:** A new casting epoxy will be introduced for the listed photodetectors.

**CLASSIFICATION OF CHANGE:** Direct Materials (Major)

**REASON FOR CHANGE:** The material supplier has discontinued the current casting epoxy and introduced a new material. The new material has the same optical properties as the current version. There is no change in the performance and characteristics of the photodiodes.

**EXPECTED INFLUENCE ON QUALITY RELIABILITY / PERFORMANCE:** Quality, reliability and performance of the devices are not changing.

**PRODUCT CATEGORY:** Photo Detectors

### PART NUMBERS / SERIES / FAMILIES AFFECTED:

BPV11F, BPV11FS,  
BPV22F, BPV22F-AS12,  
BPV23F, BPV23FL, BPV23FL-AS12, BPV23FL-ES12Z,  
BPW41N, BPW41N-AS12Z

**VISHAY BRAND(s):** VISHAY SEMICONDUCTORS

### TIME SCHEDULE:

### Annotations about time schedule:

Start Shipment Date: 09-SEP-2018

**SAMPLES AVAILABLE BEGINNING:** 09-SEP-2018

We need samples for evaluation: Yes No  
If Yes return this form to contact information below.

**PRODUCT IDENTIFICATION:** date code

**QUALIFICATION DATA:** available on request

**This PCN is considered approved, without further notification, unless we receive specific customer concerns before: 07-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:

### Material List

#### PCN OSI-1038-2018

BPV11F  
BPV11FS  
BPV22F  
BPV22F-AS12  
BPV23F  
BPV23FL  
BPV23FL-AS12  
BPV23FL-ES12Z  
BPW41N  
BPW41N-AS12Z